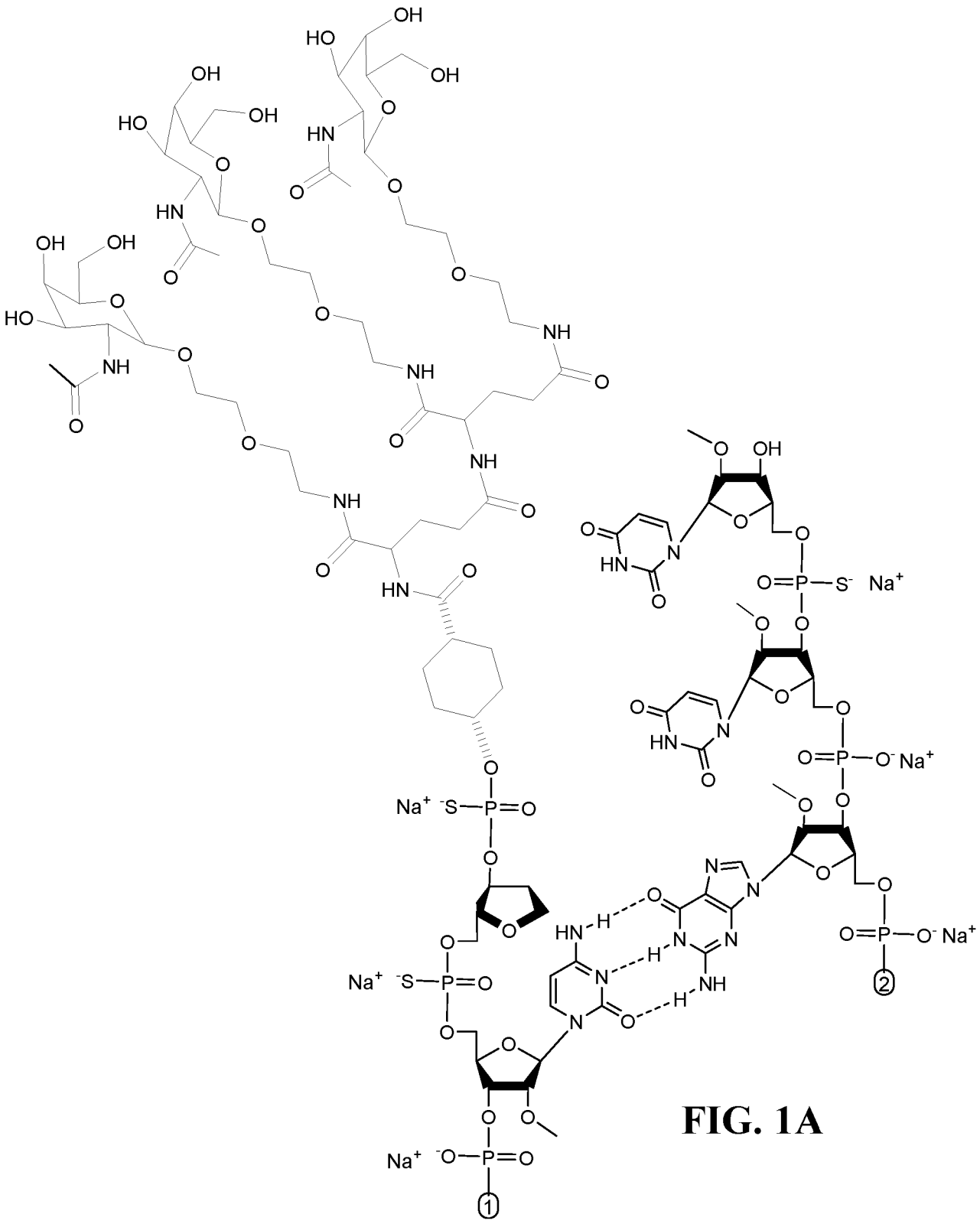

FIG. 1A

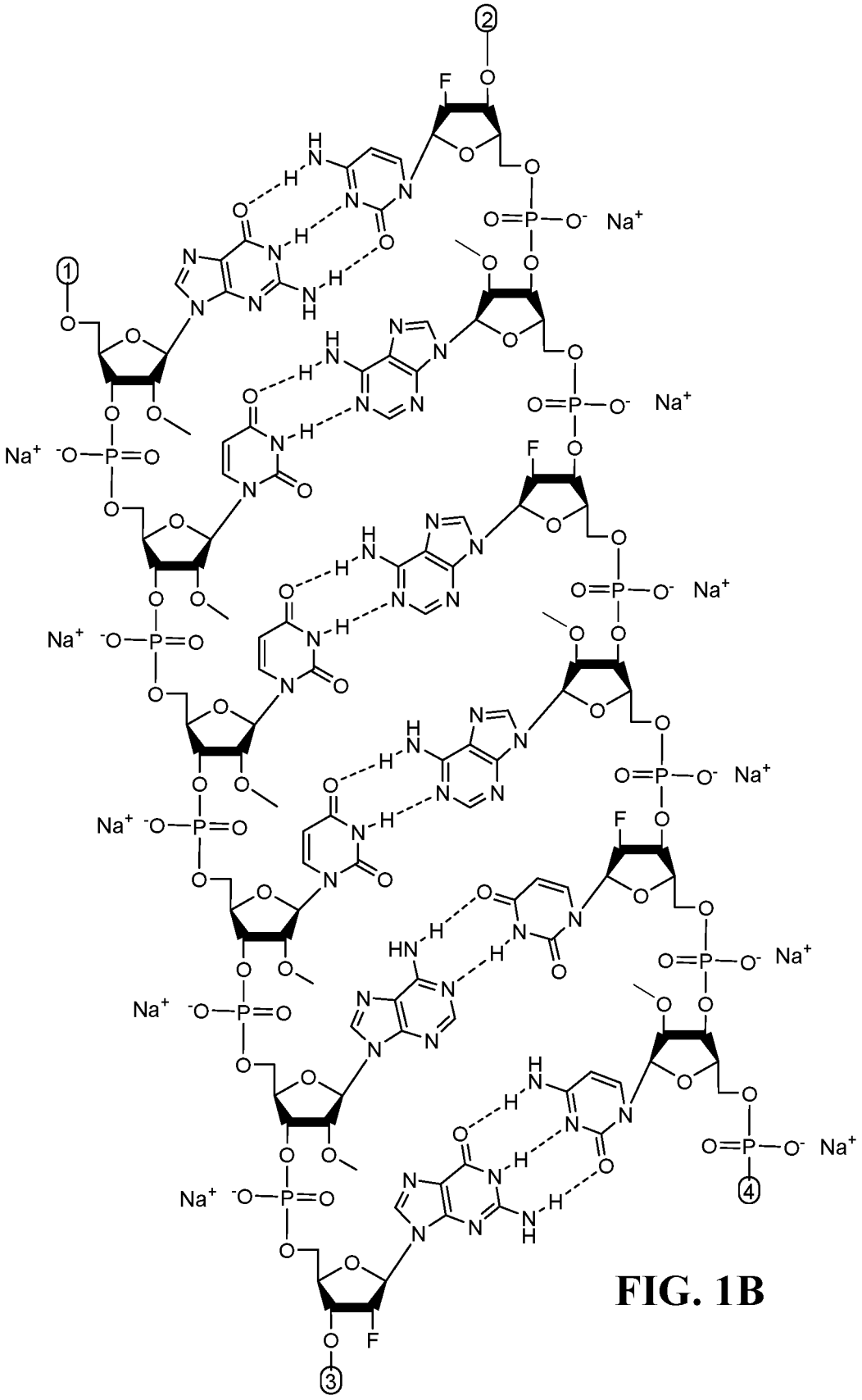

FIG. 1B

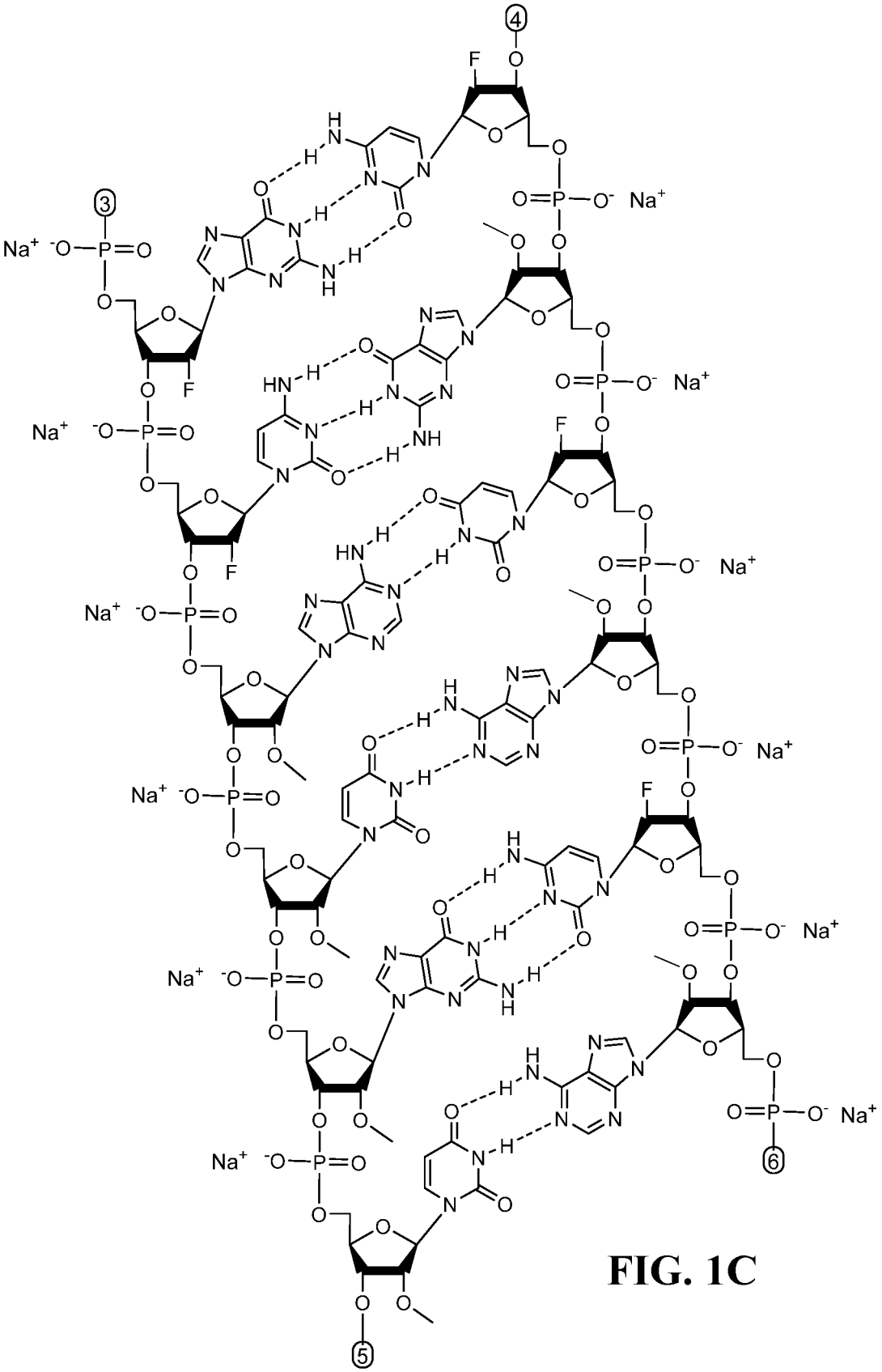

FIG. 1C

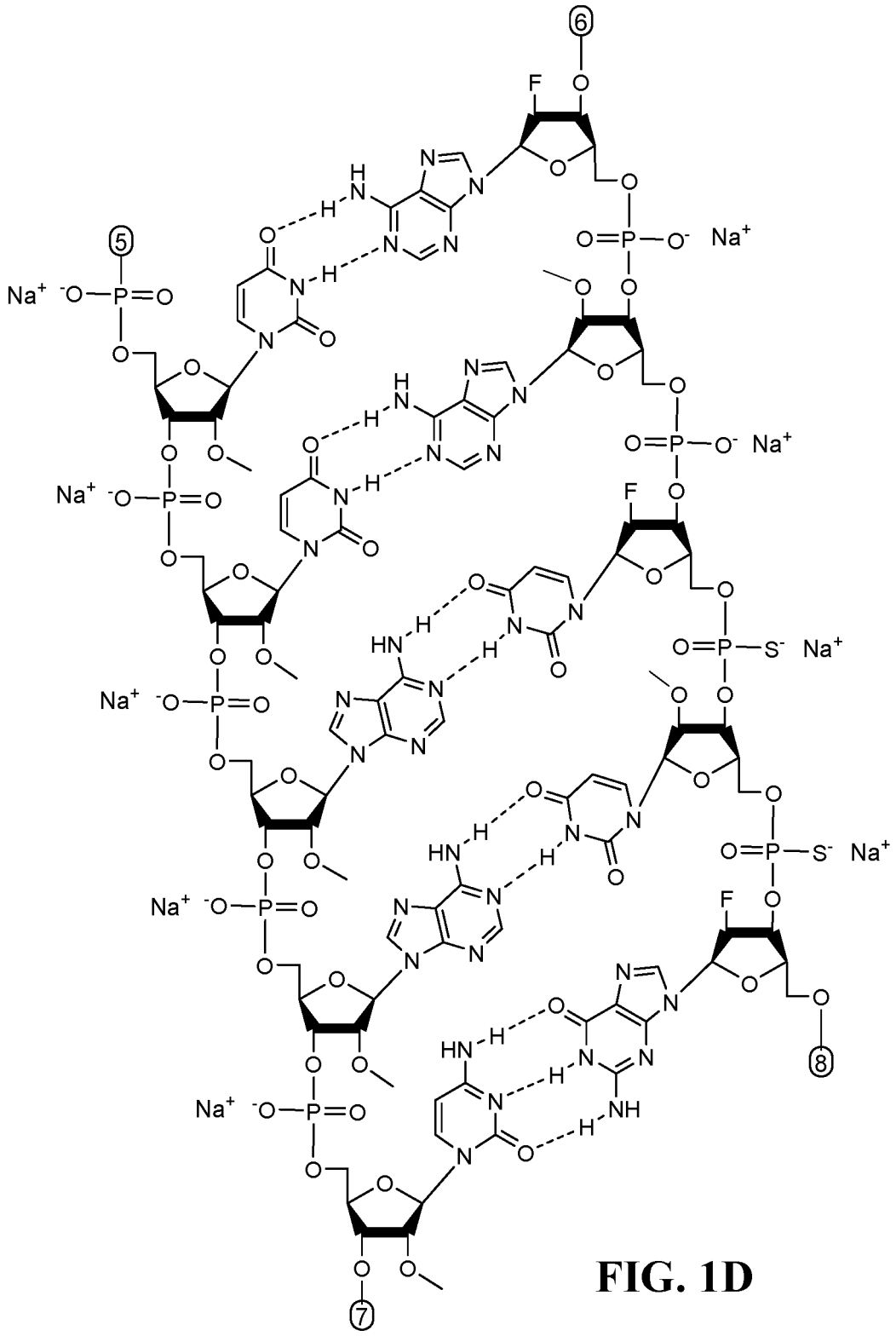

FIG. 1D

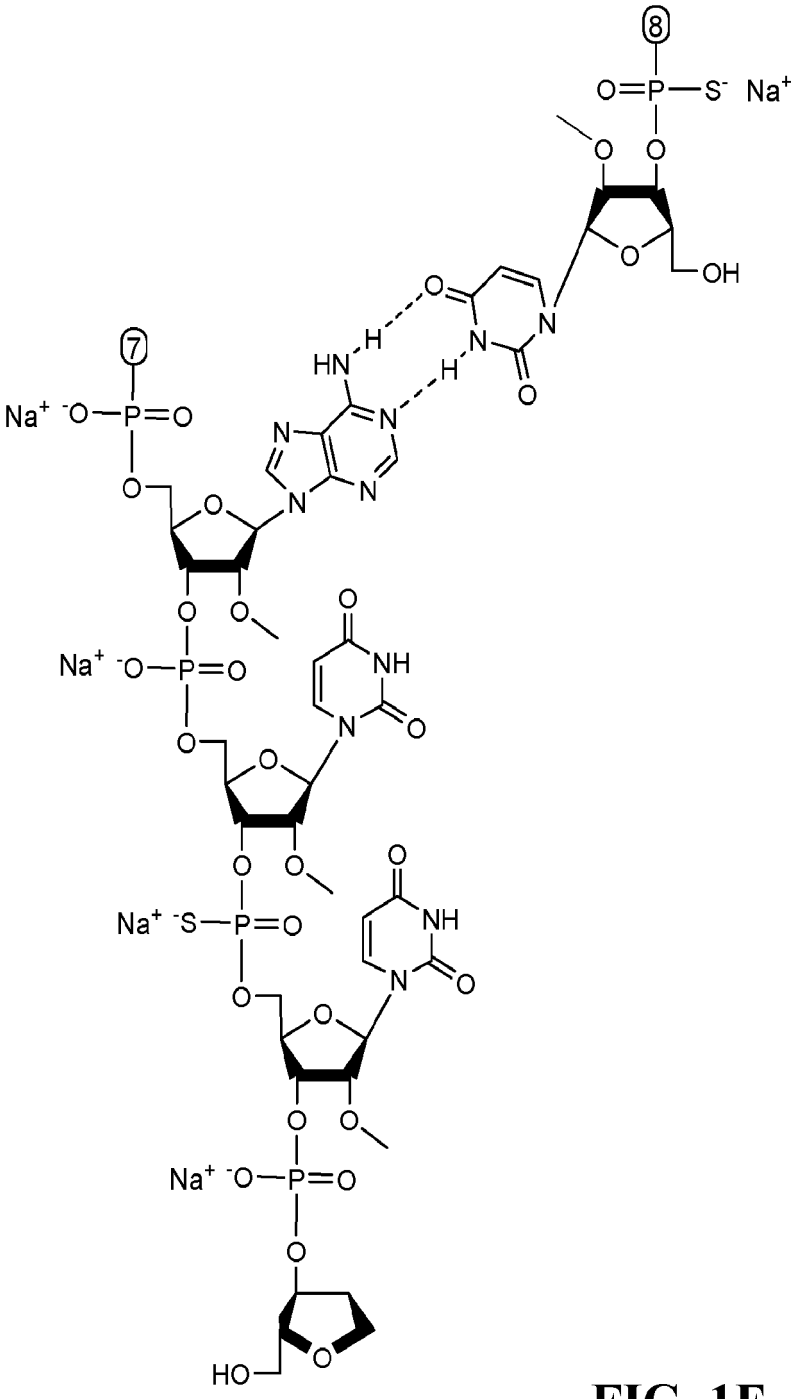

FIG. 1E

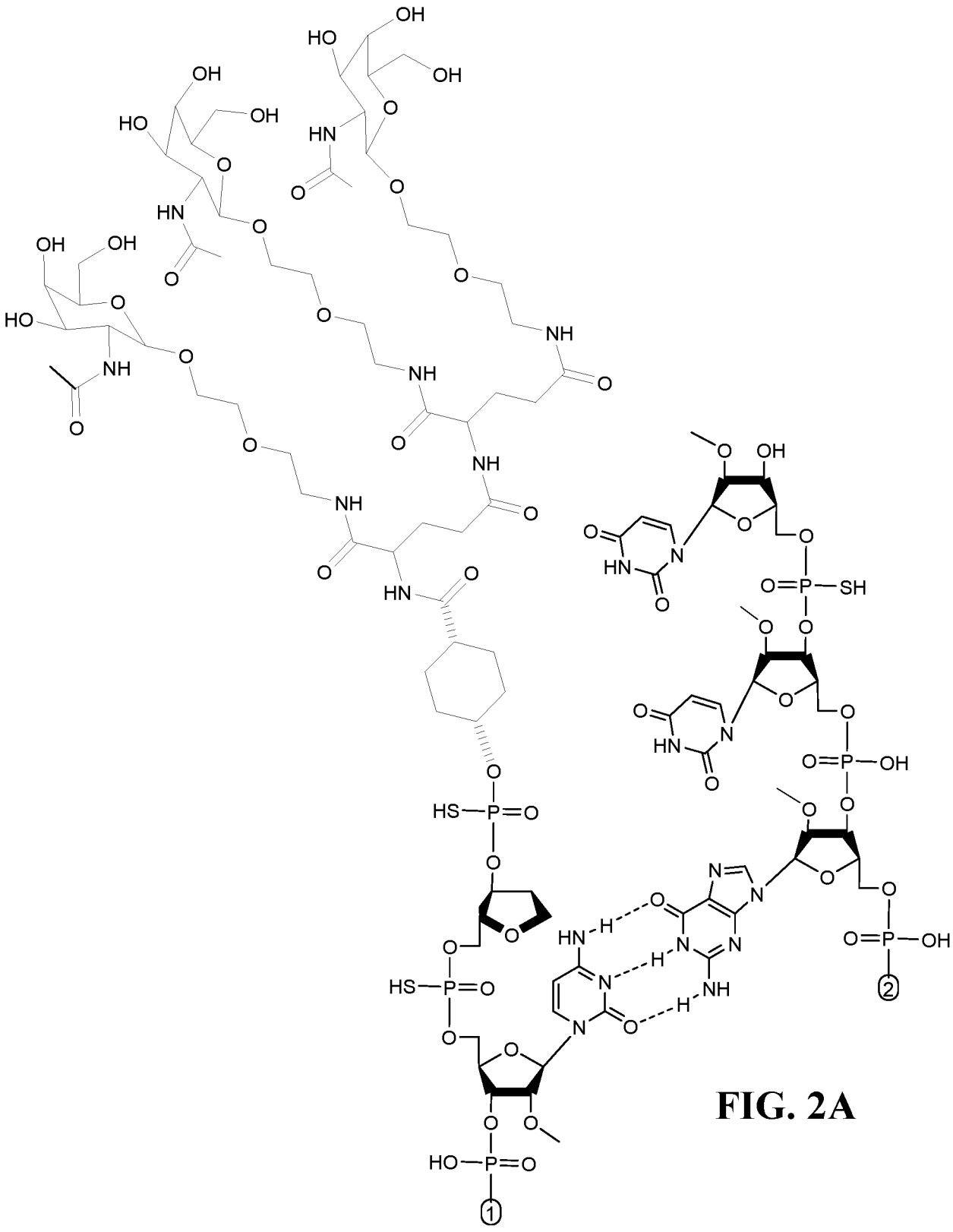

FIG. 2A

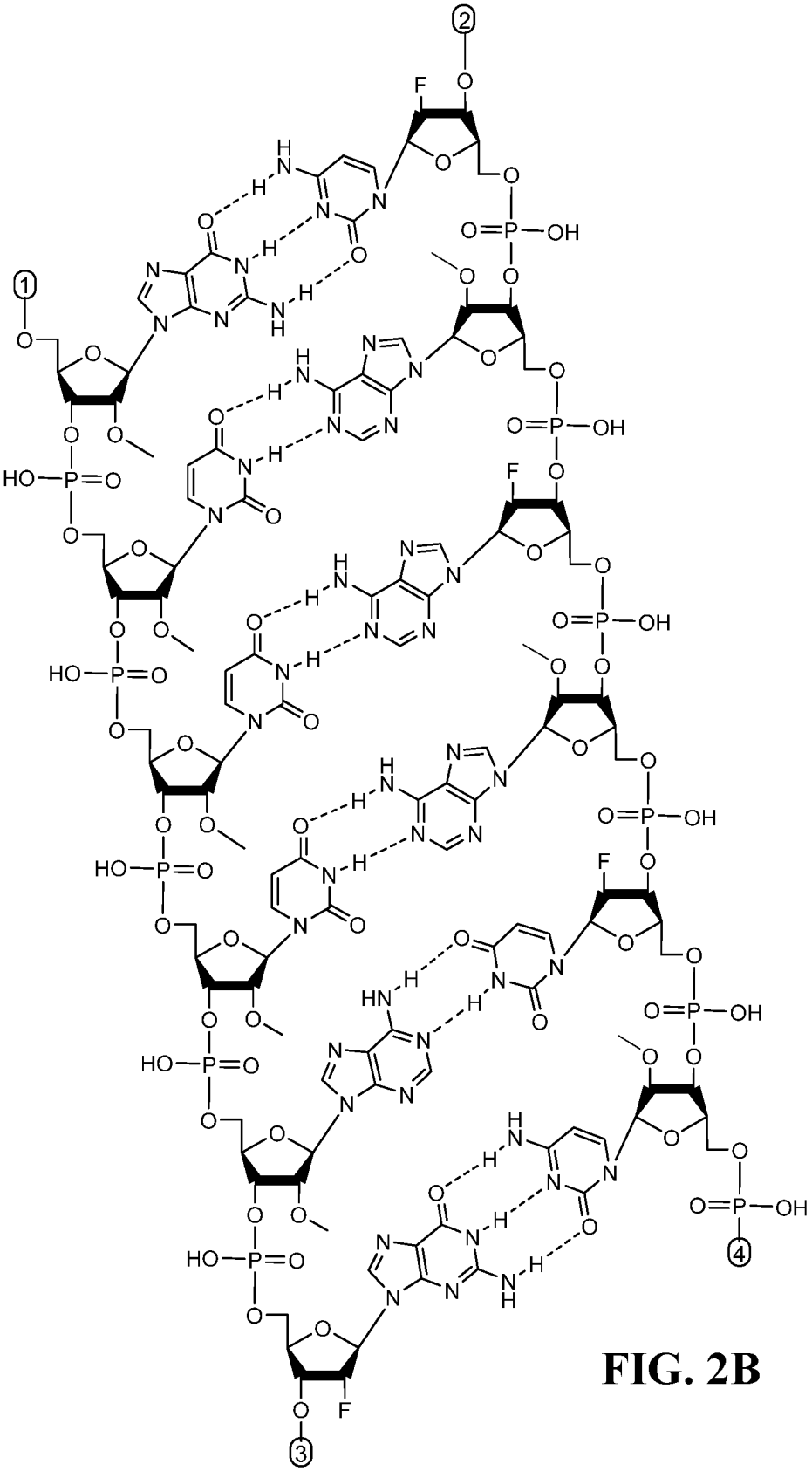

FIG. 2B

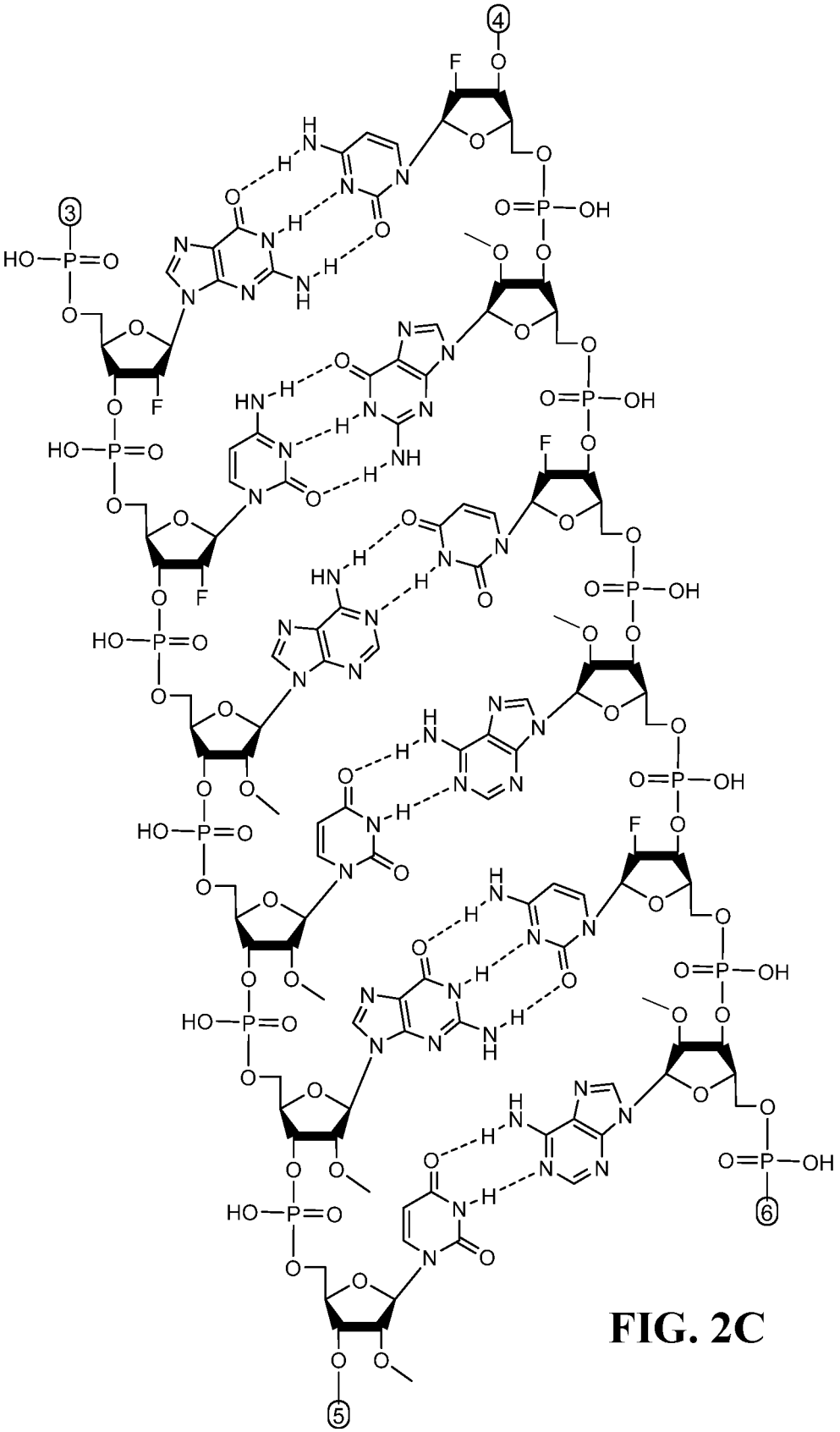

FIG. 2C

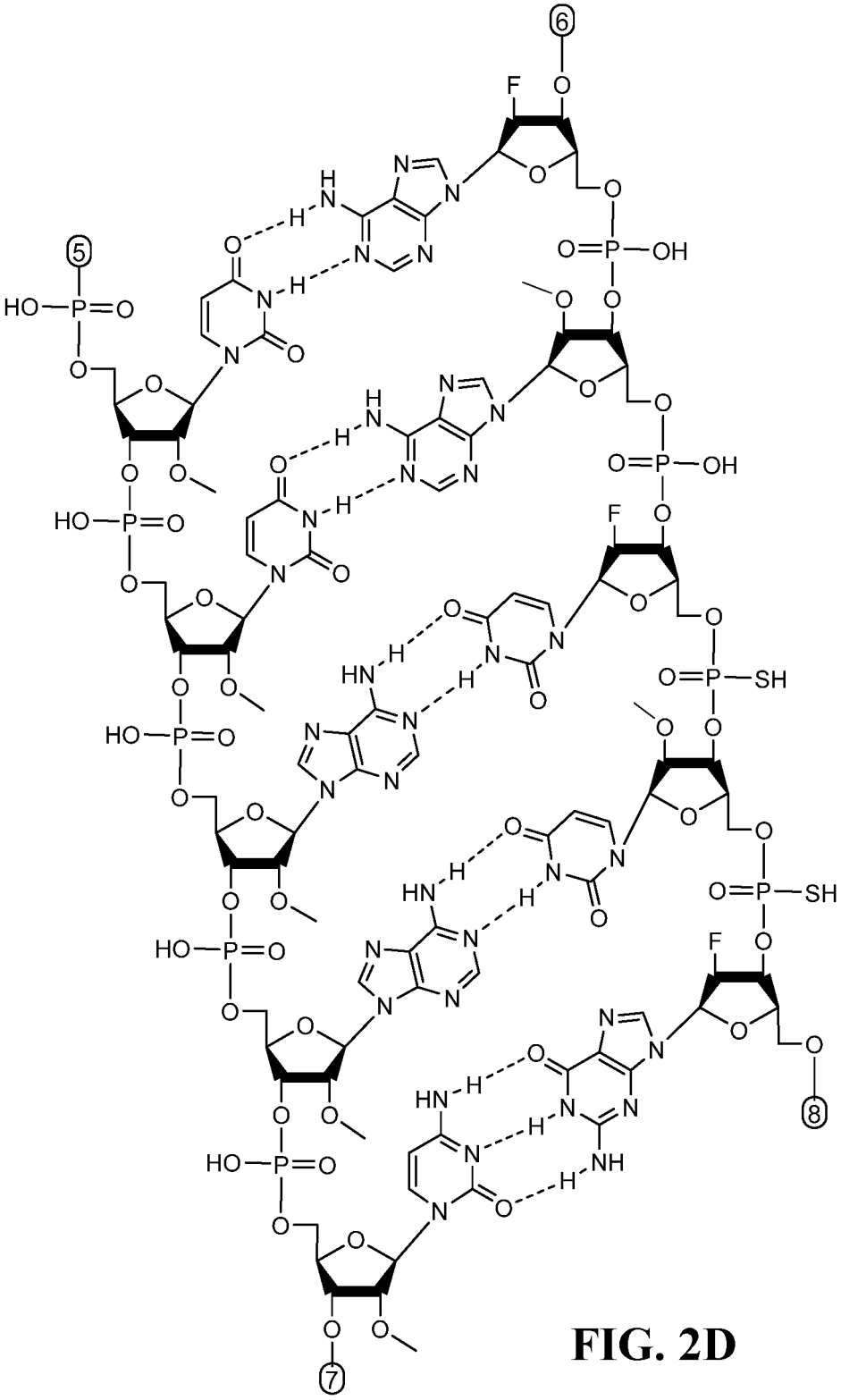

FIG. 2D

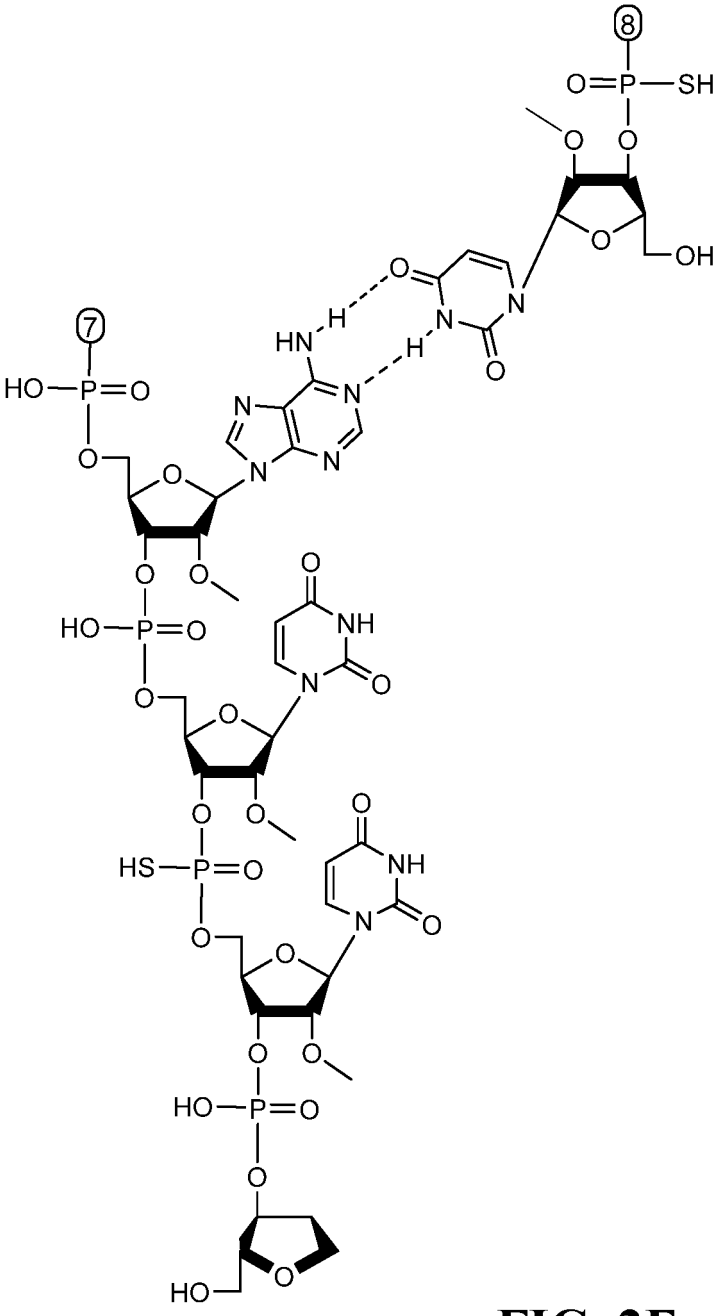

FIG. 2E

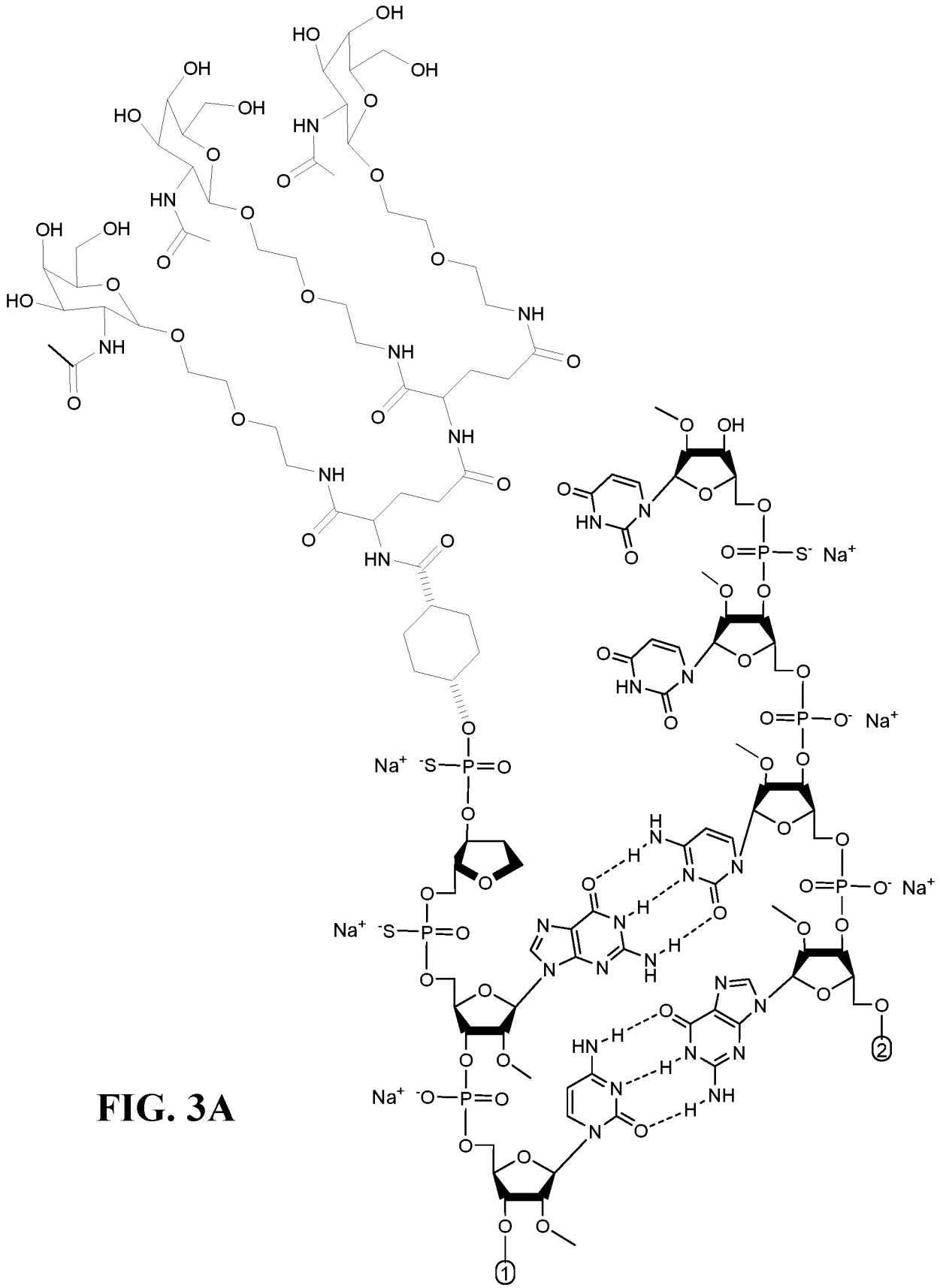

FIG. 3A

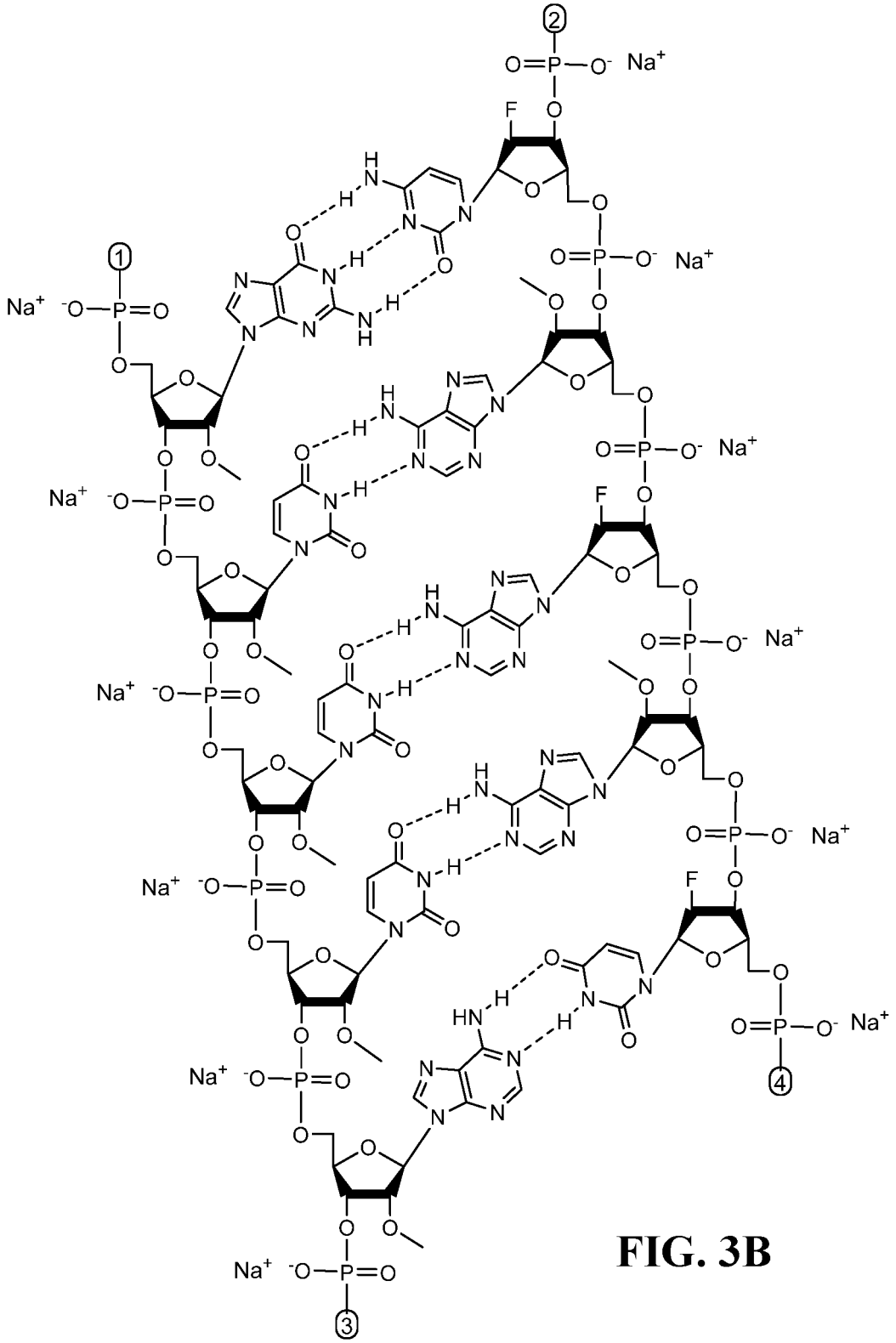

FIG. 3B

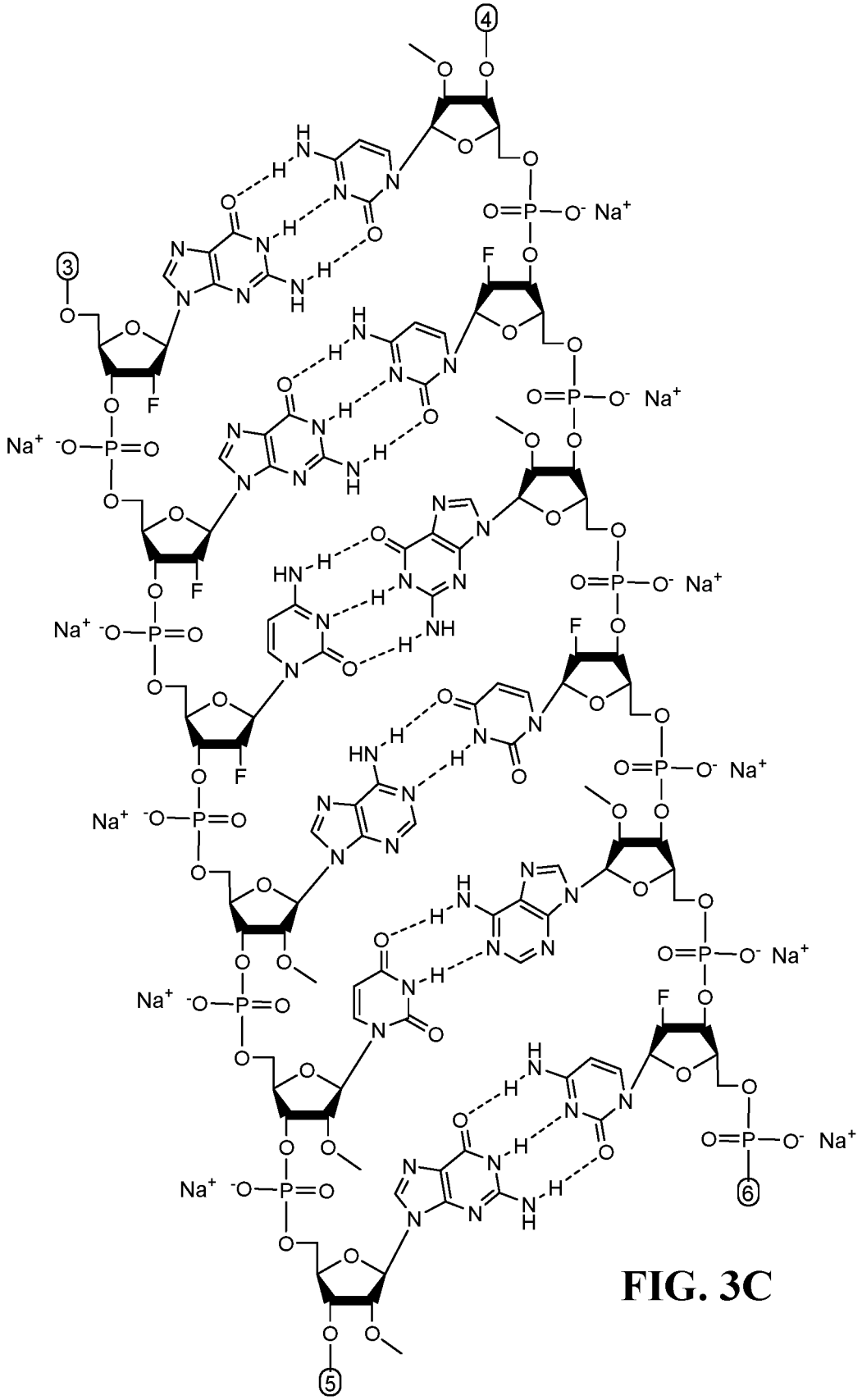

FIG. 3C

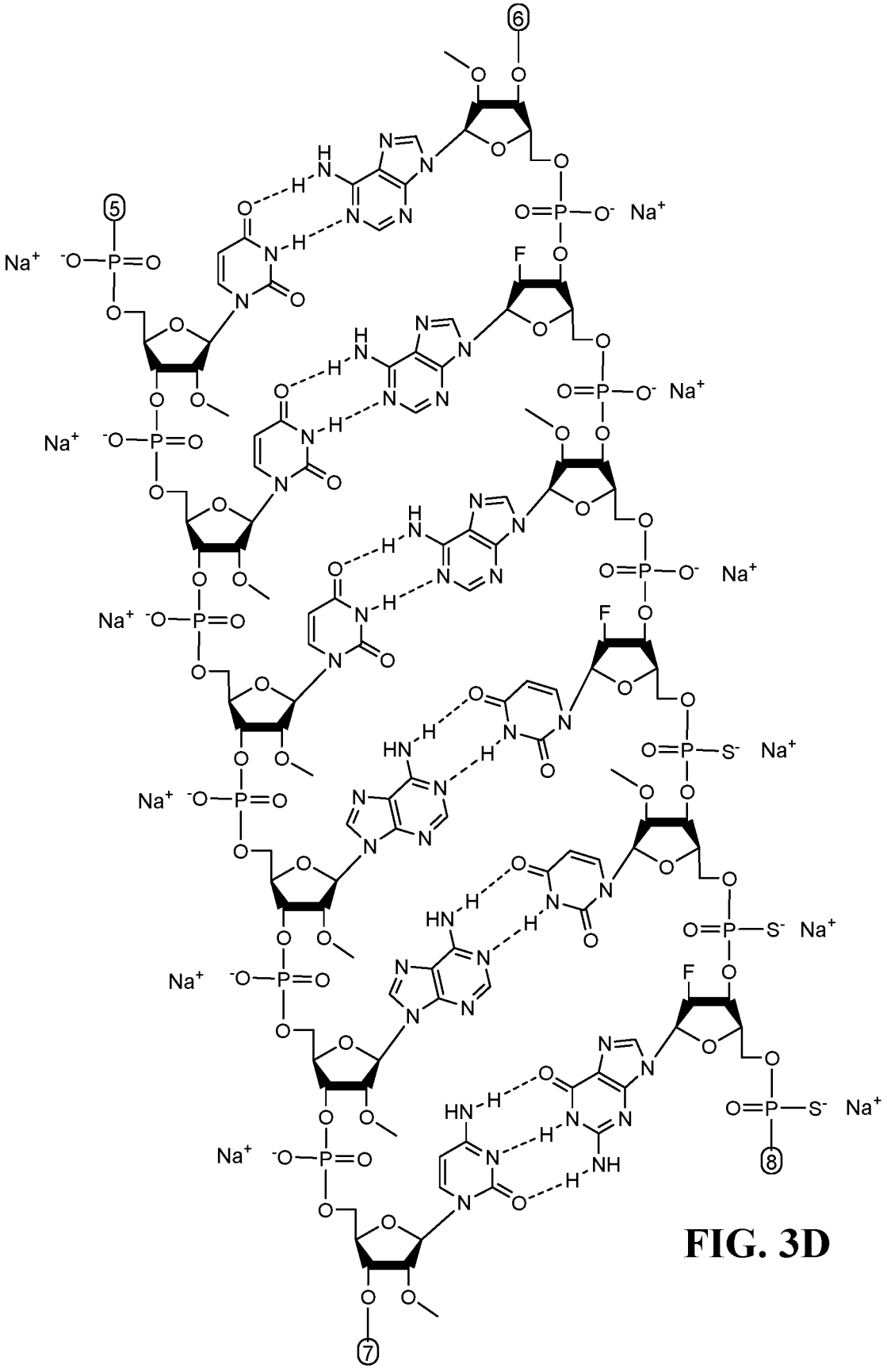

FIG. 3D

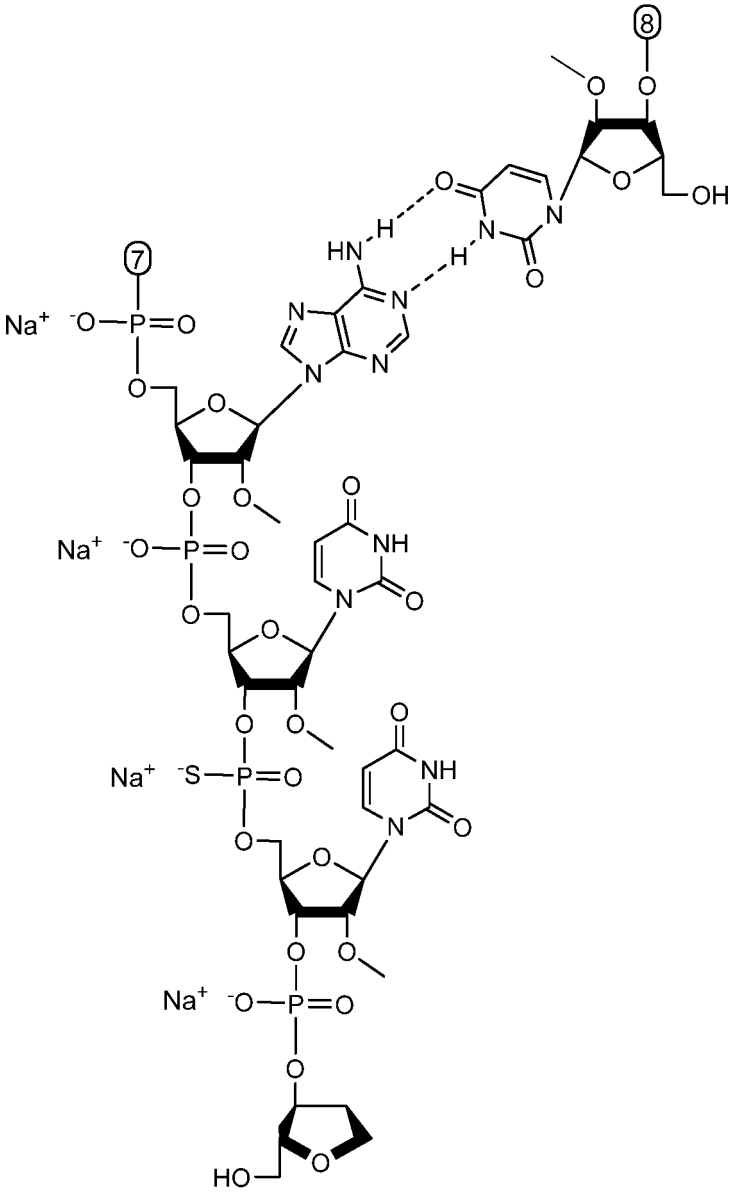

FIG. 3E

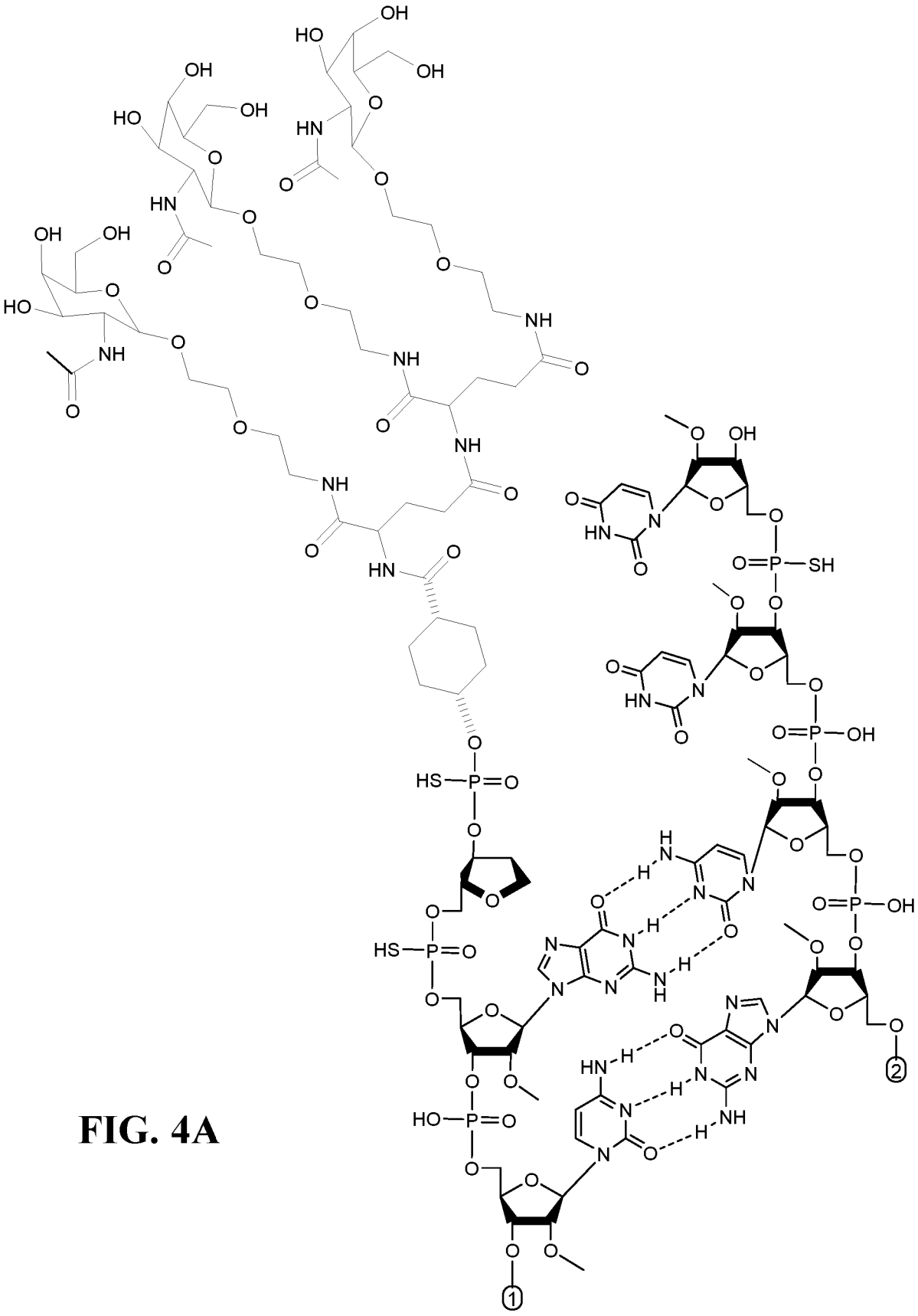

FIG. 4A

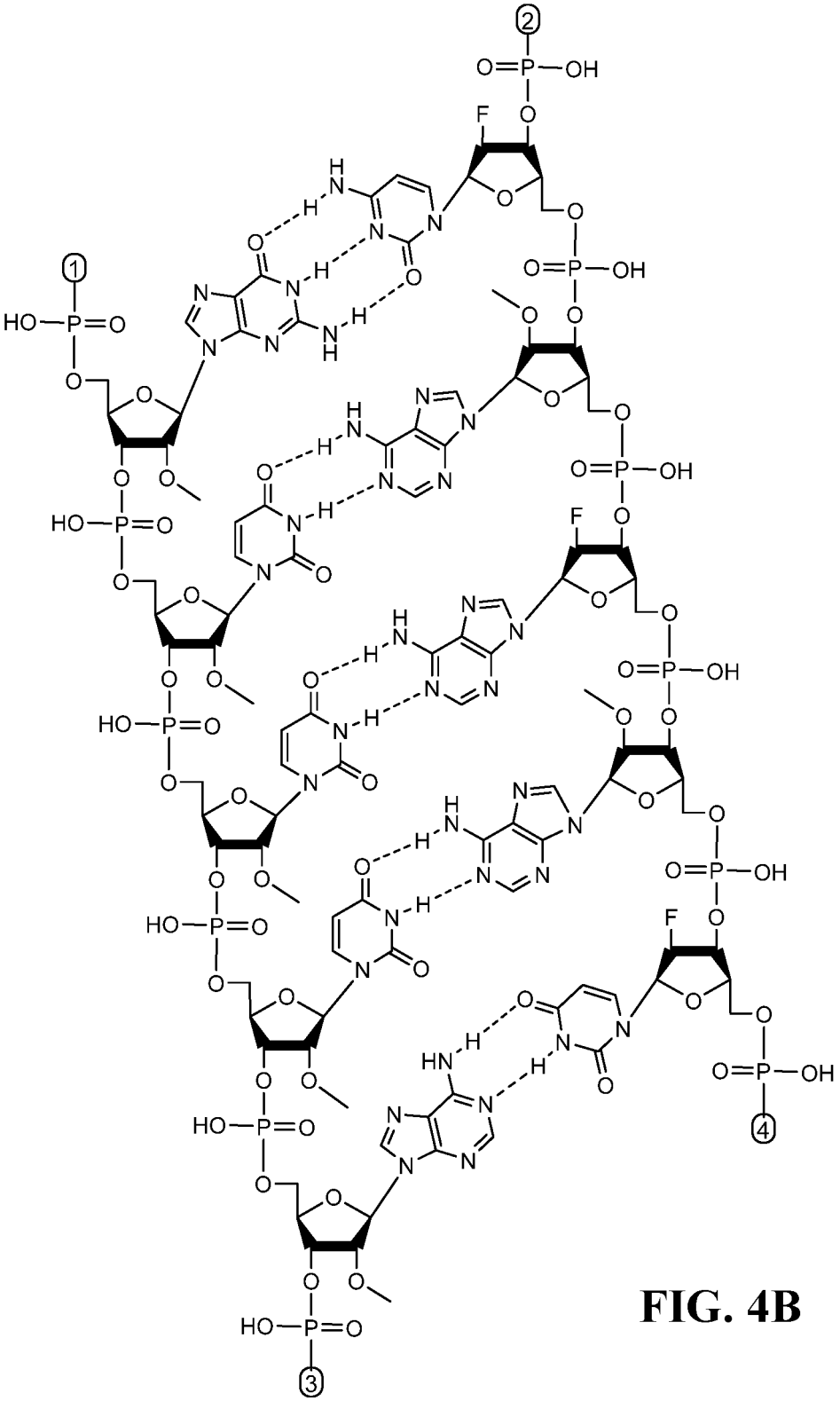

FIG. 4B

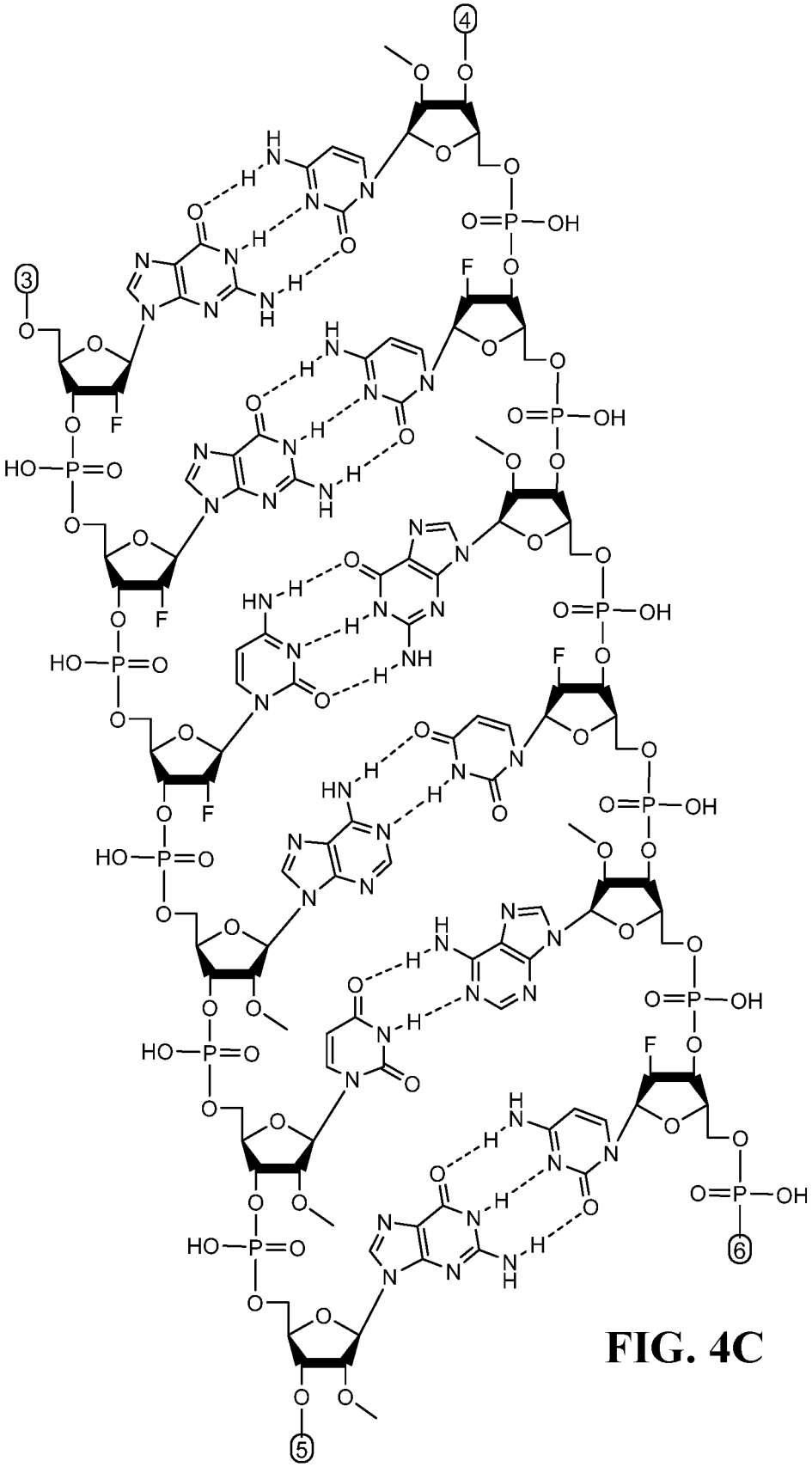

FIG. 4C

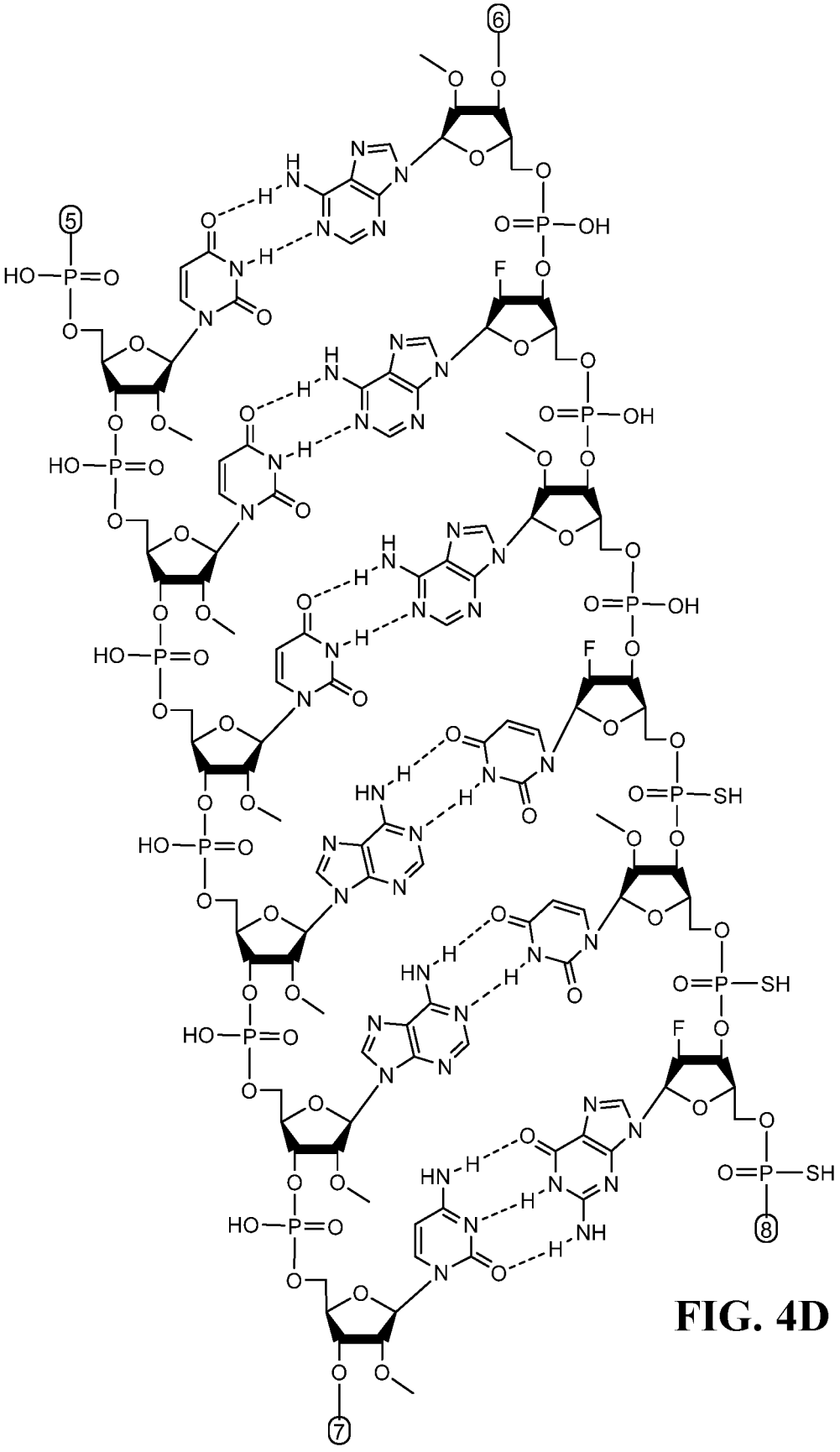

FIG. 4D

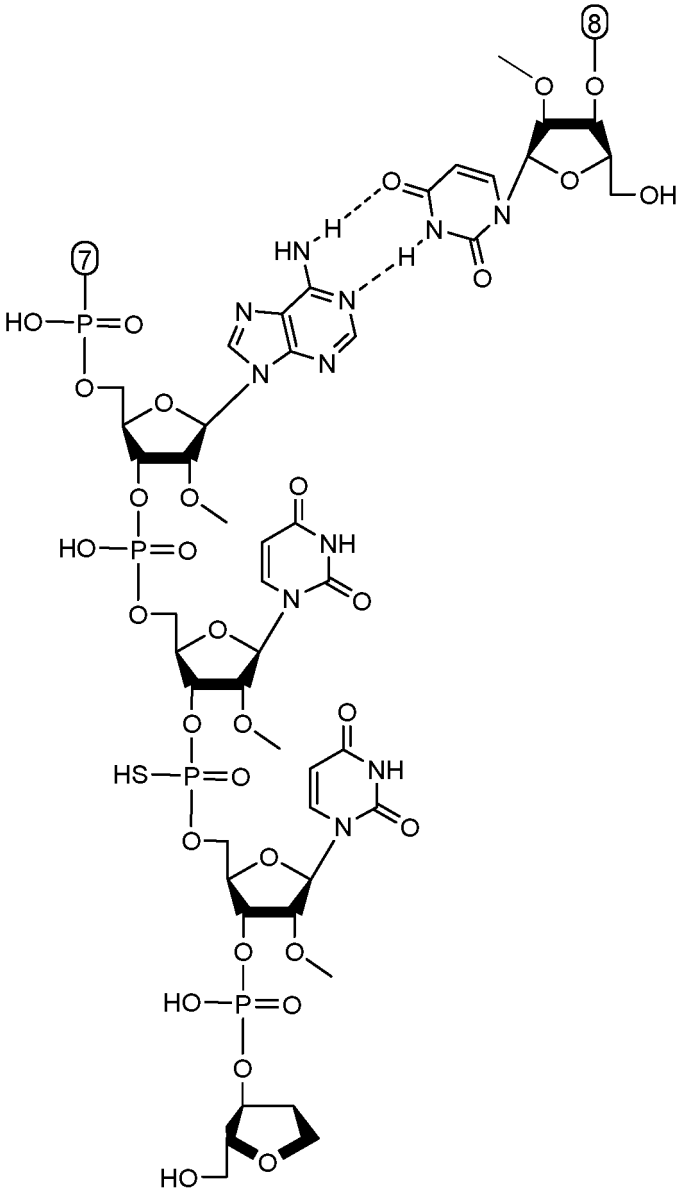

FIG. 4E

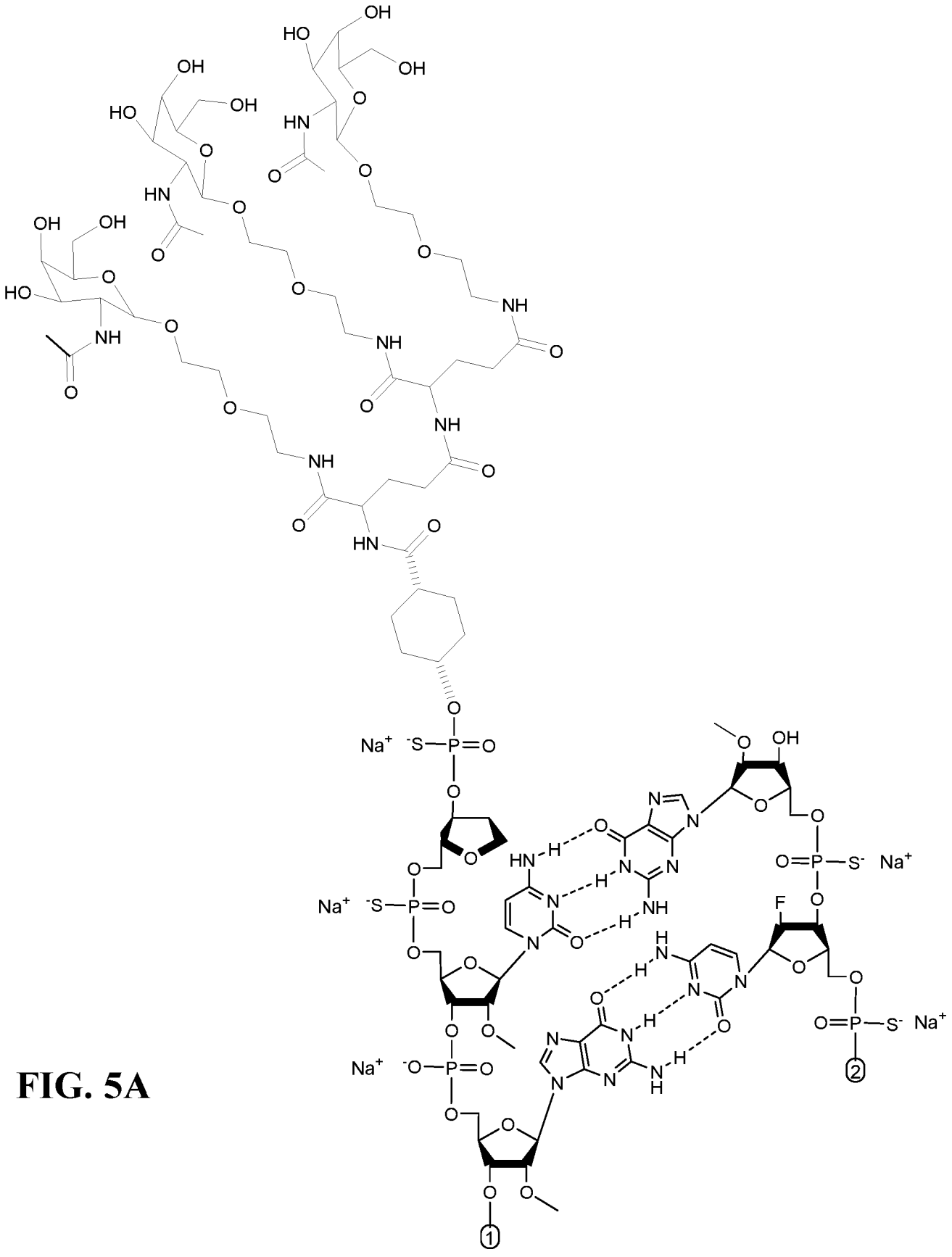

FIG. 5A

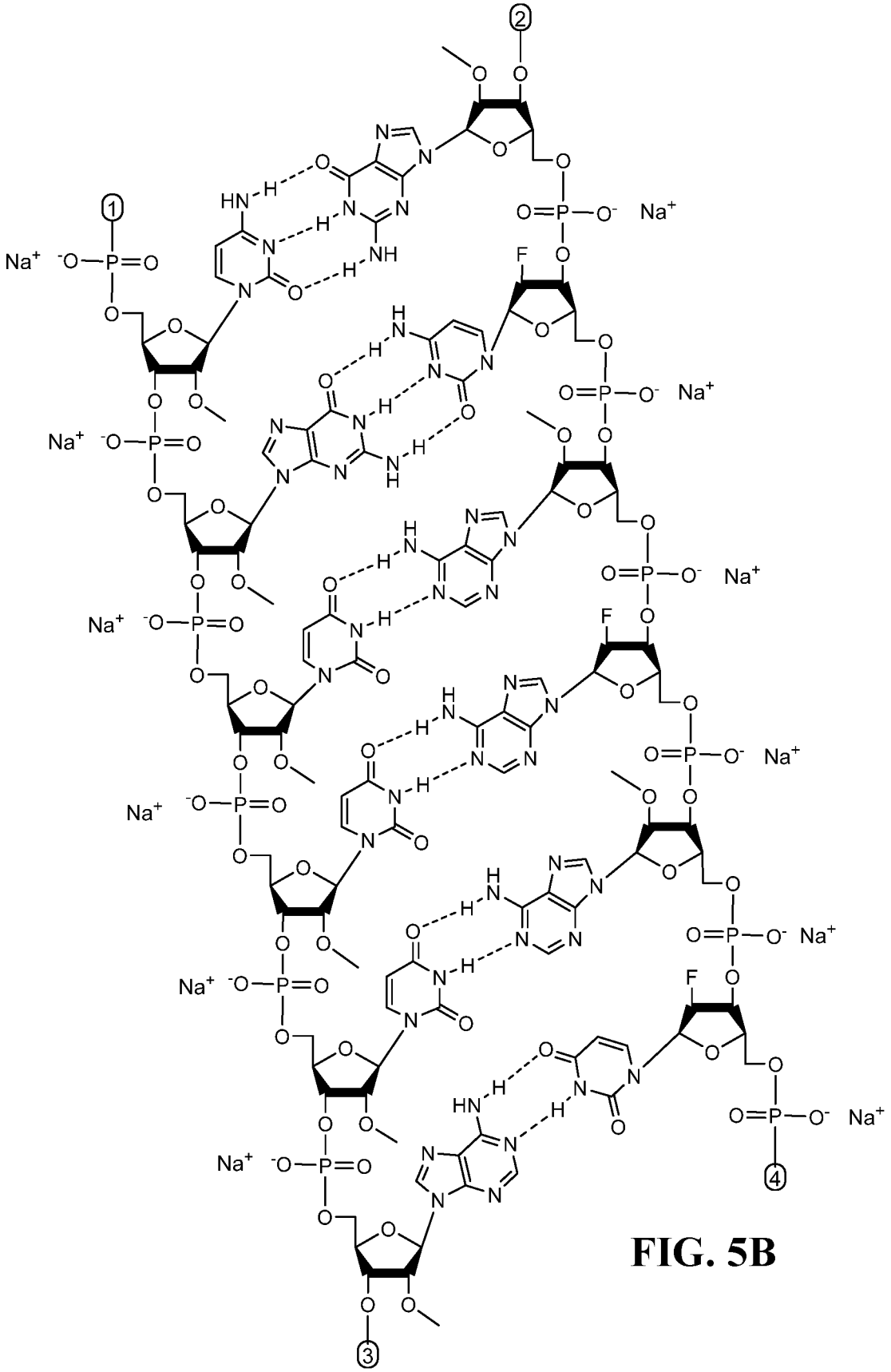

FIG. 5B

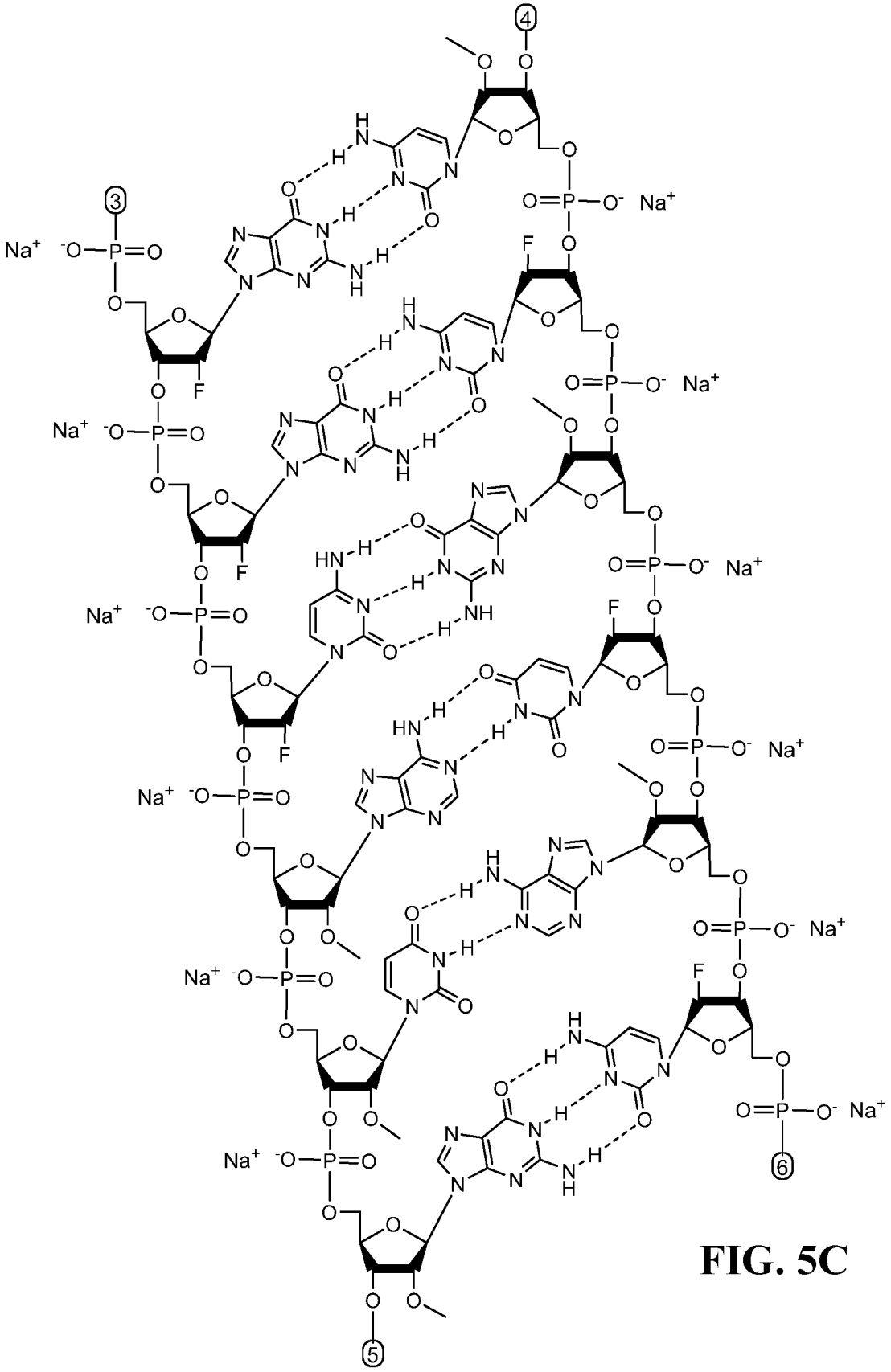

FIG. 5C

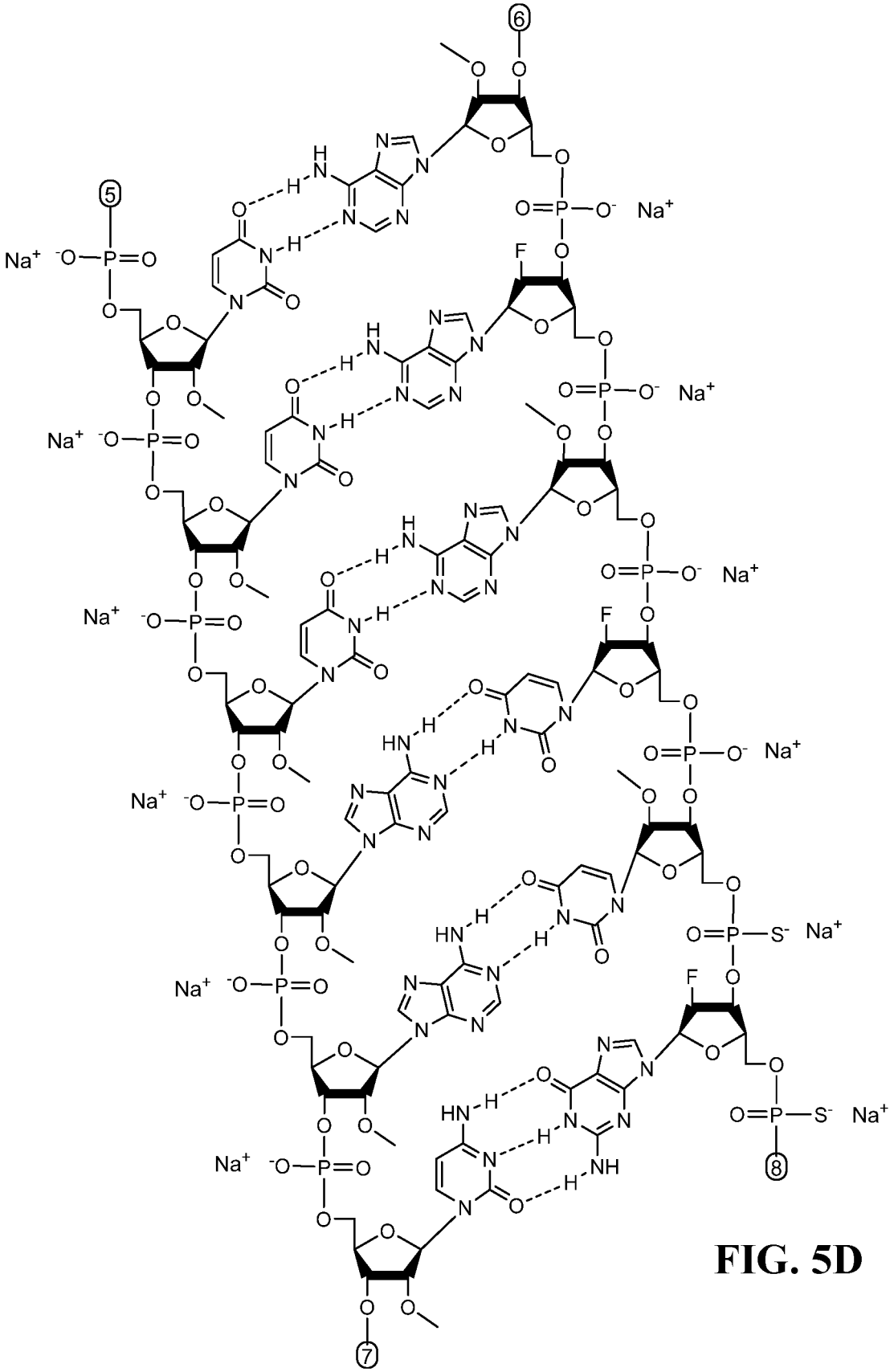

FIG. 5D

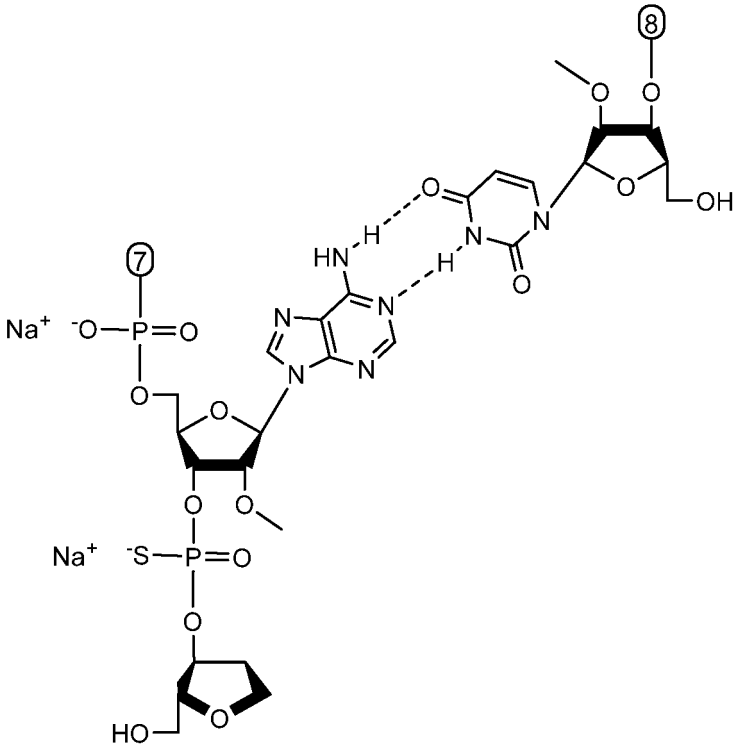

FIG. 5E

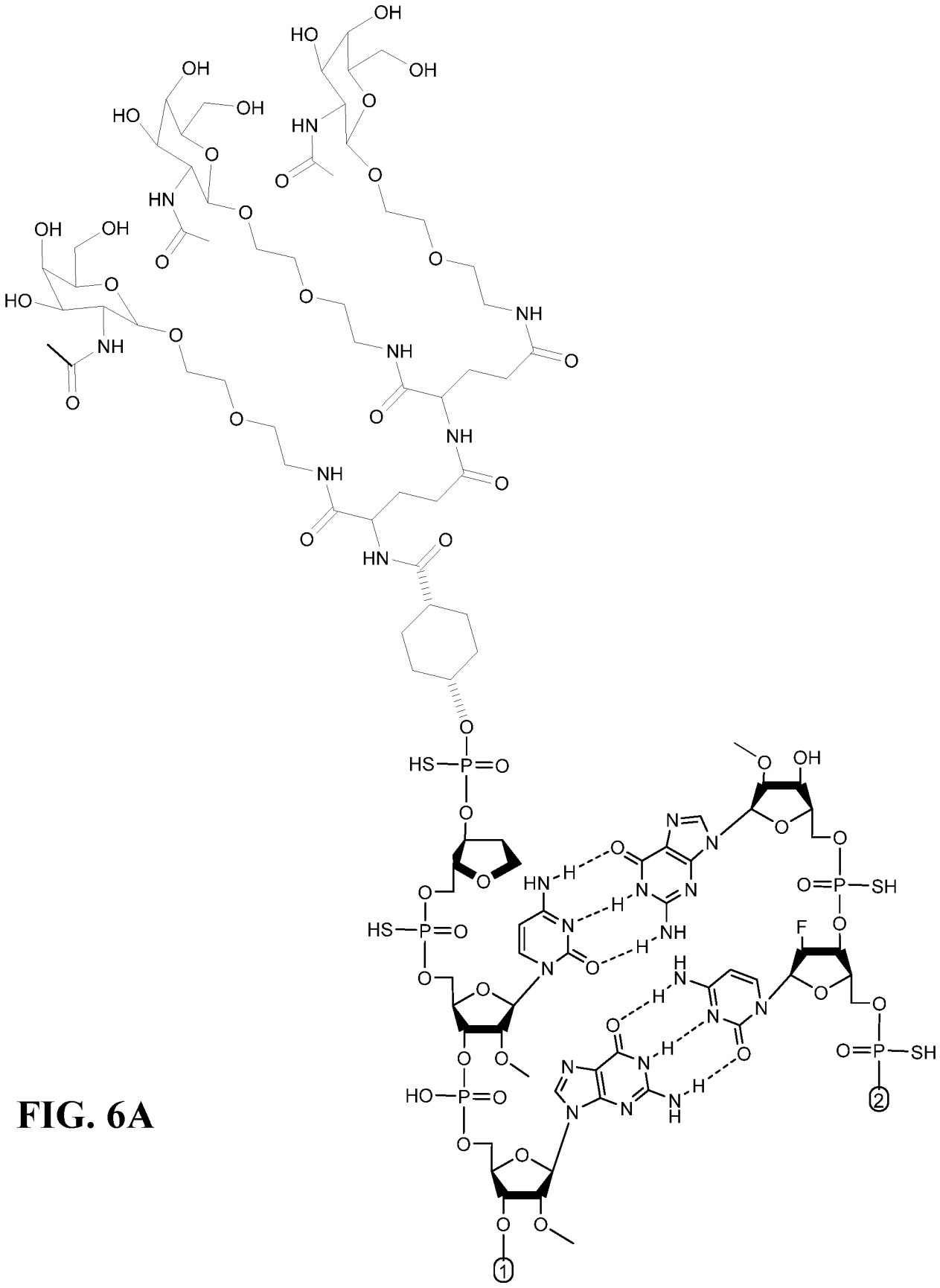

FIG. 6A

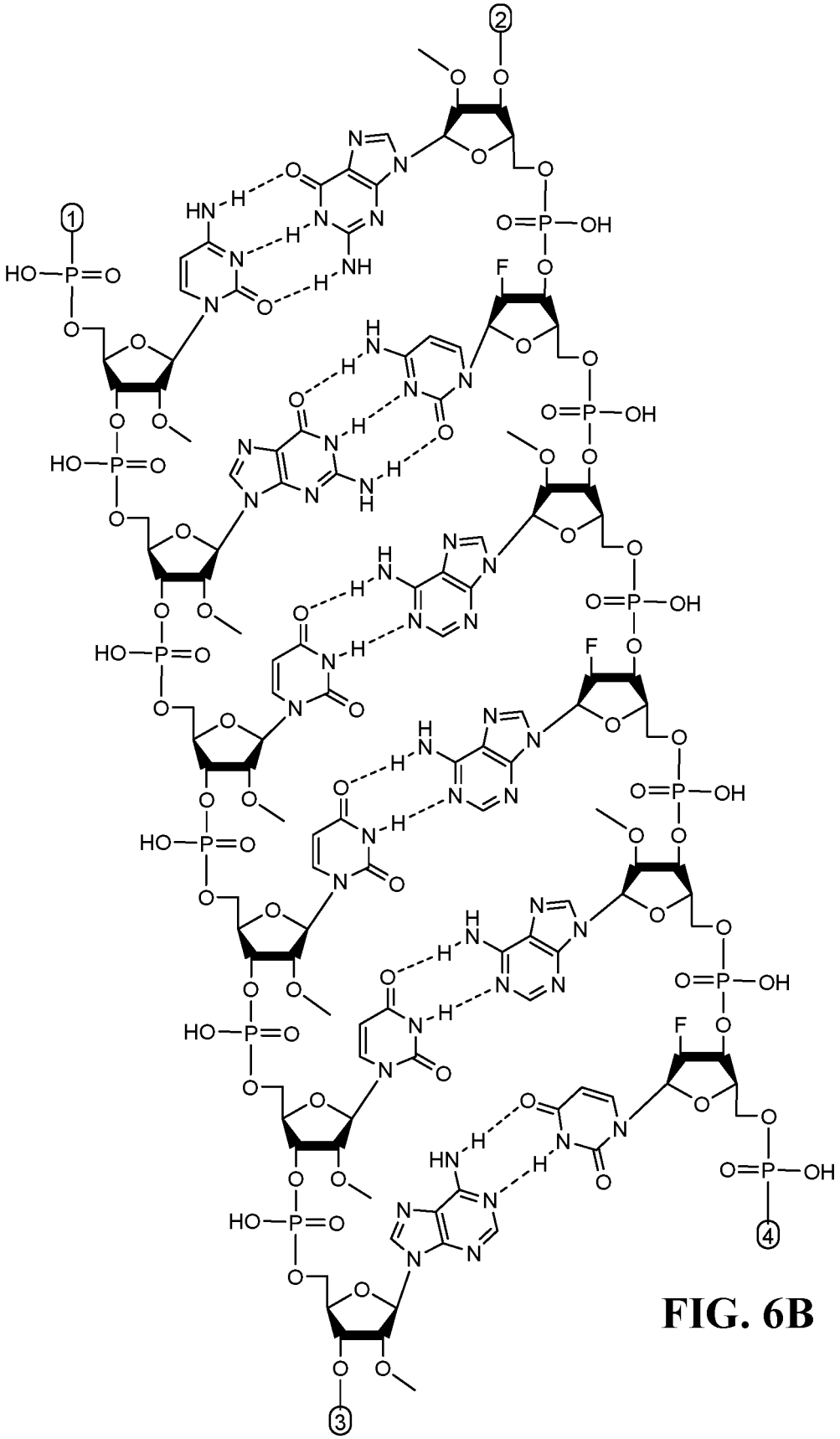

FIG. 6B

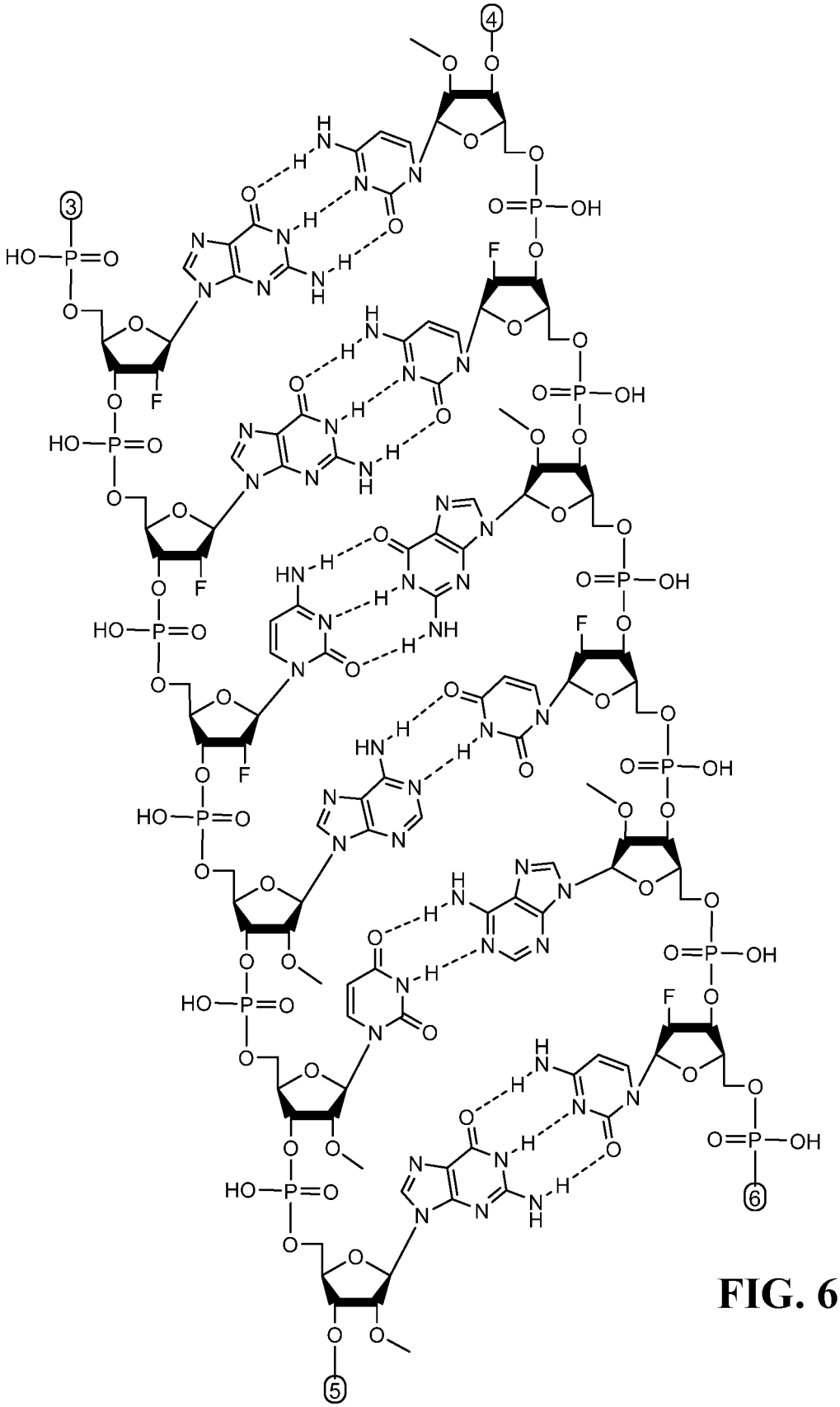

FIG. 6C

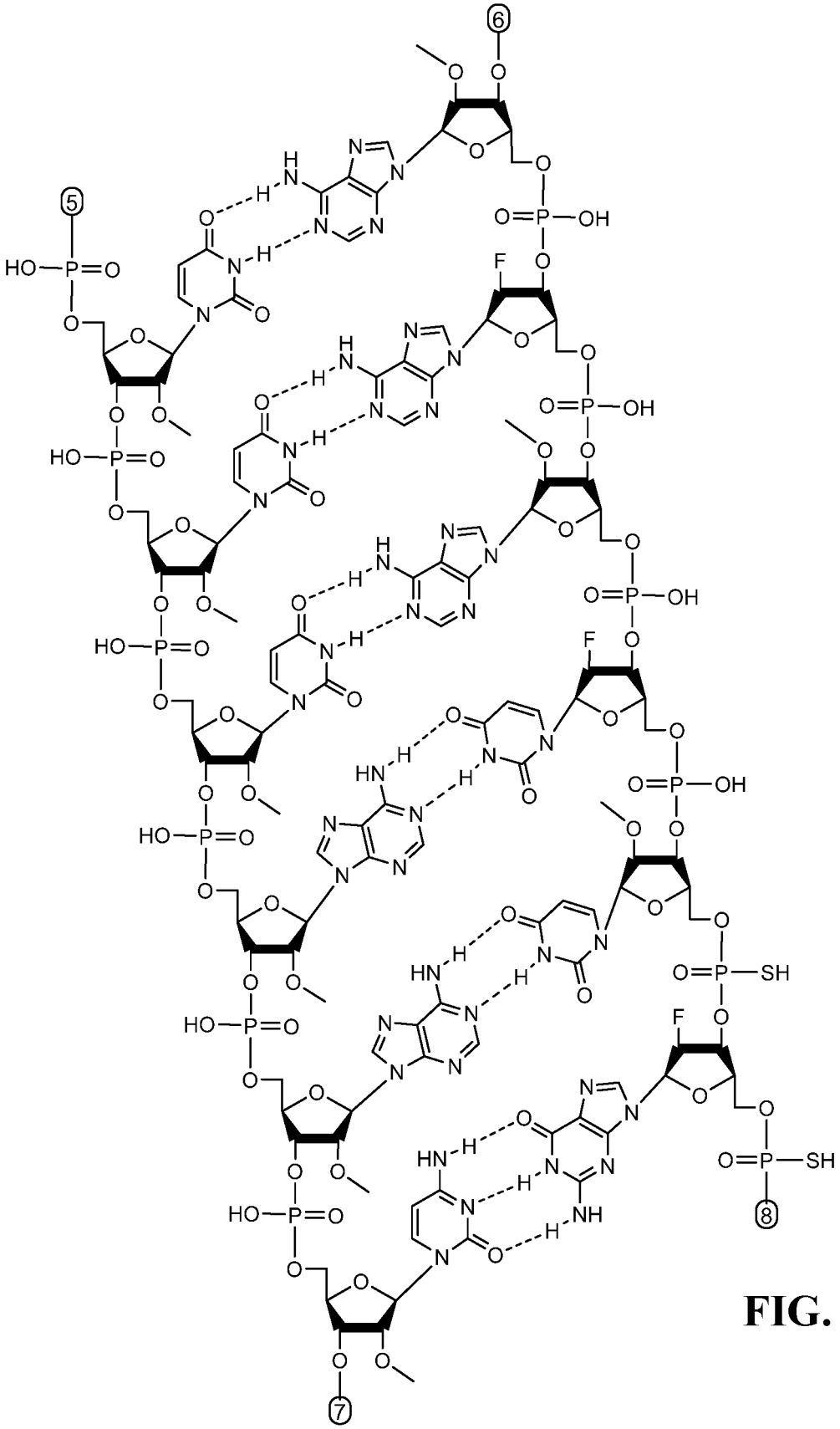

FIG. 6D

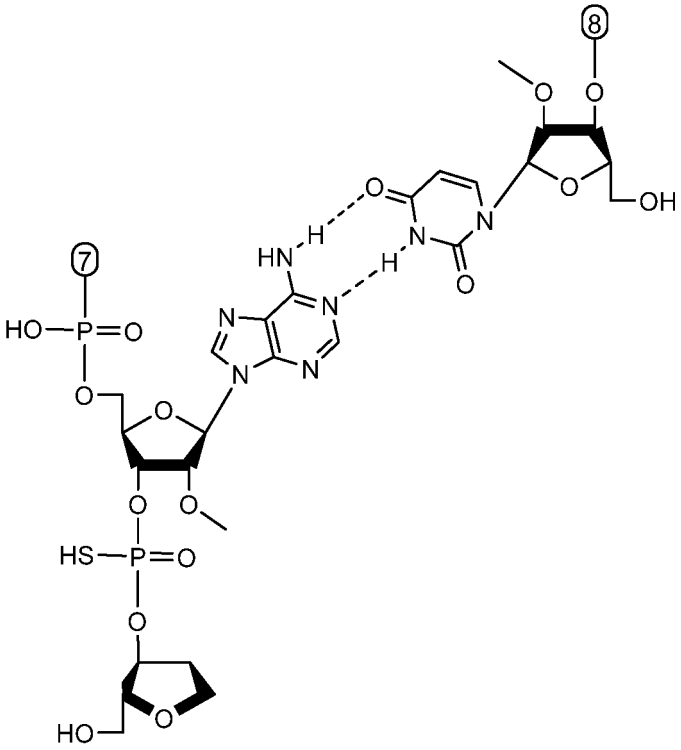

FIG. 6E

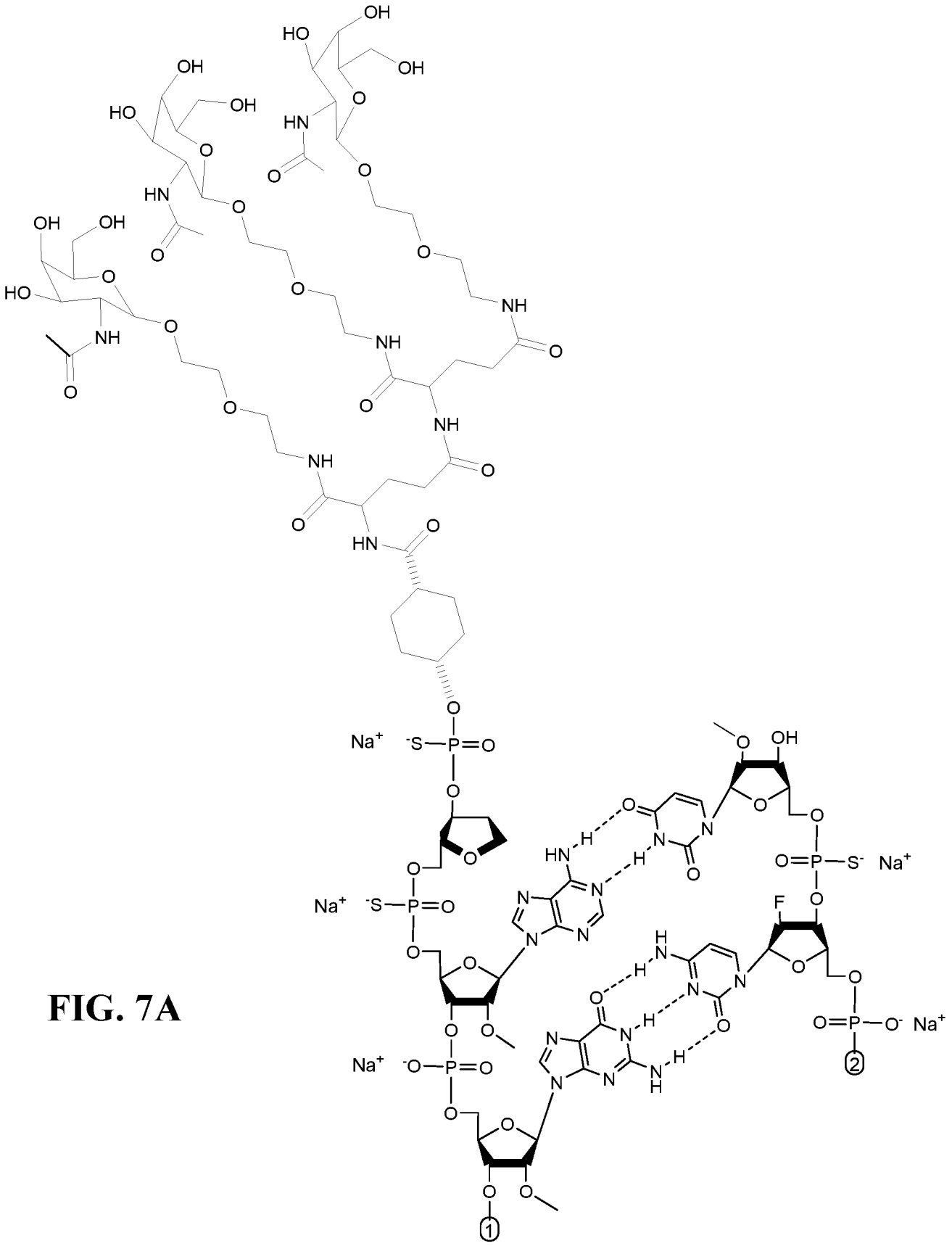

FIG. 7A

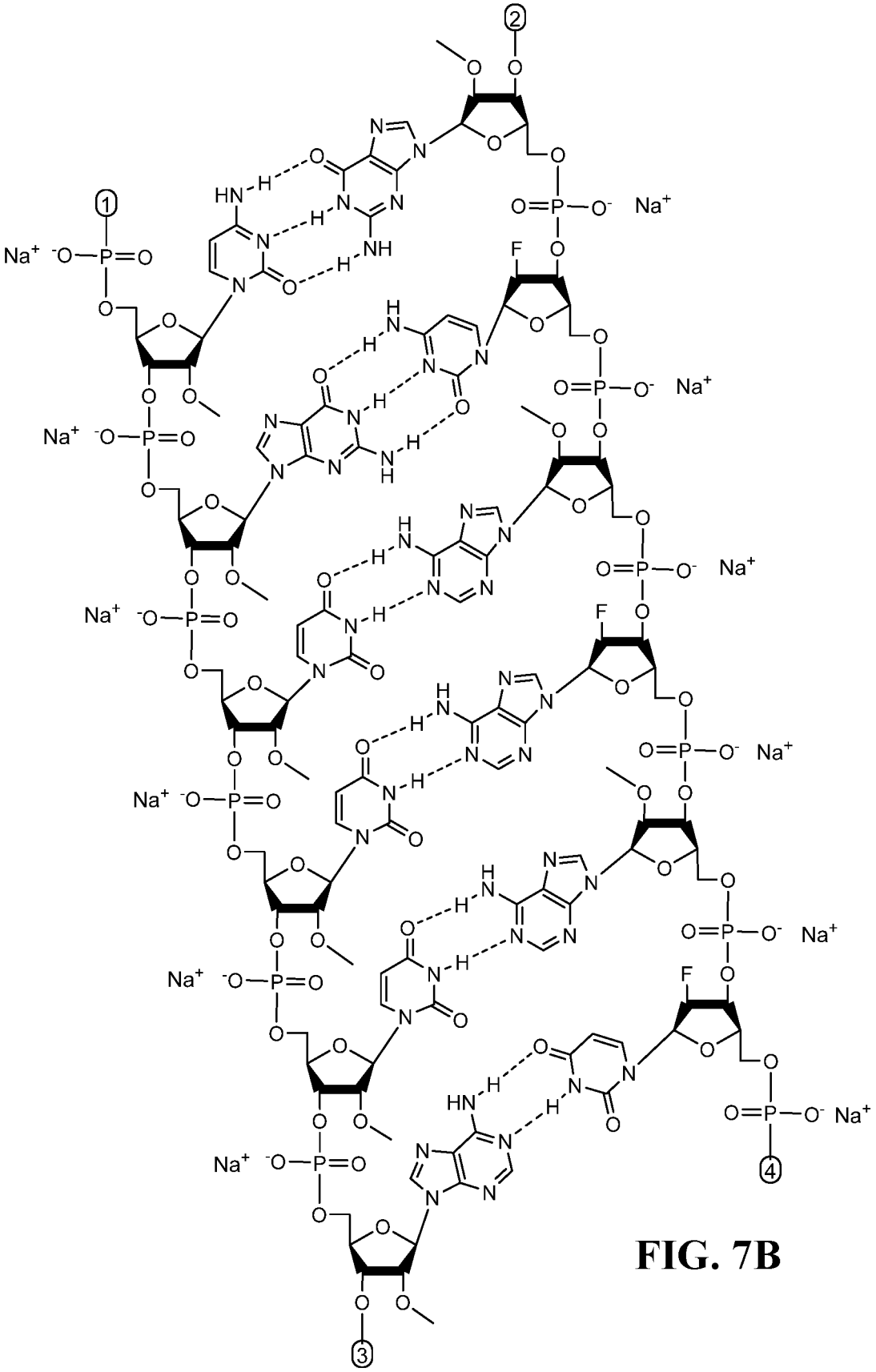

FIG. 7B

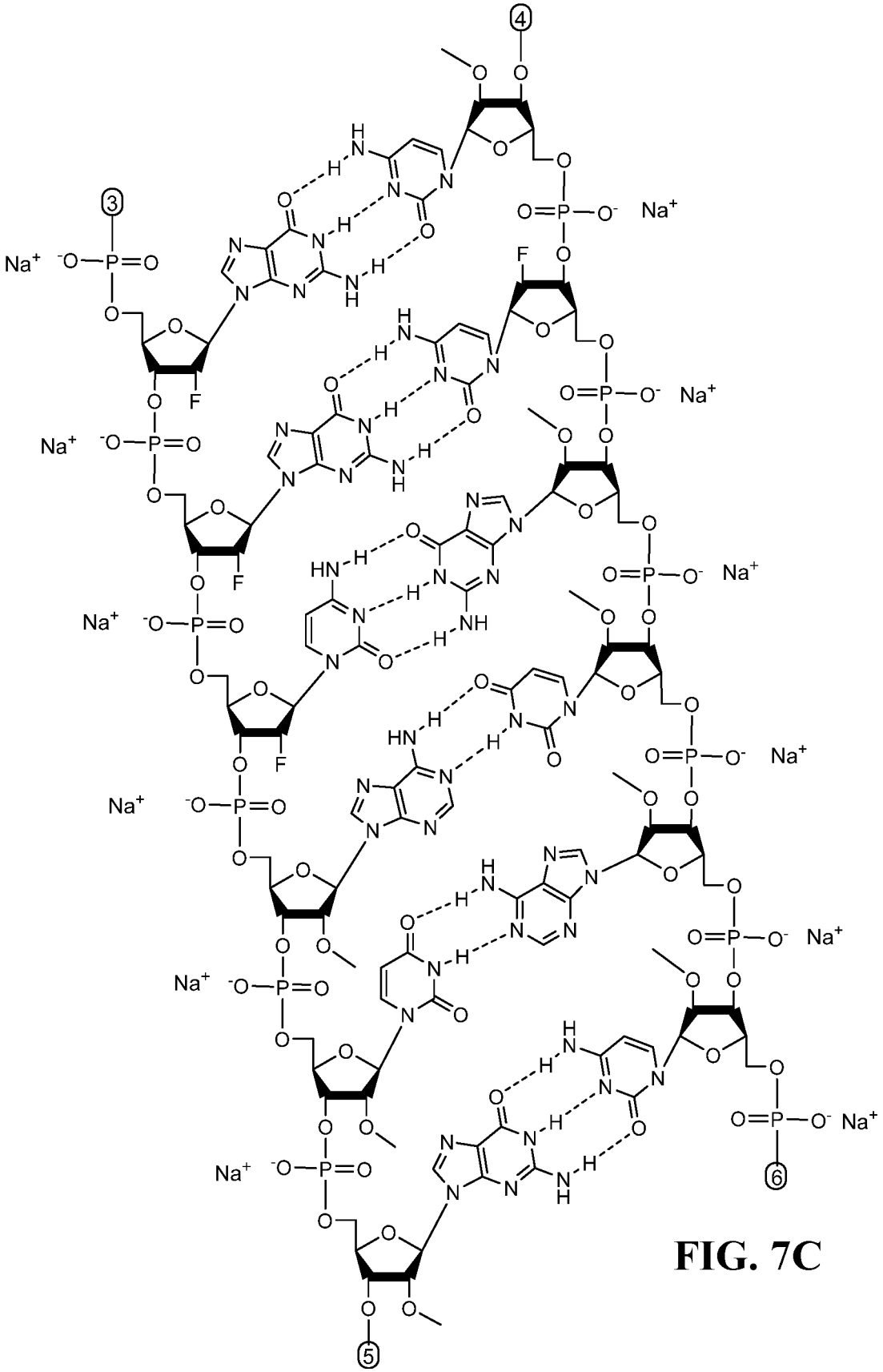

FIG. 7C

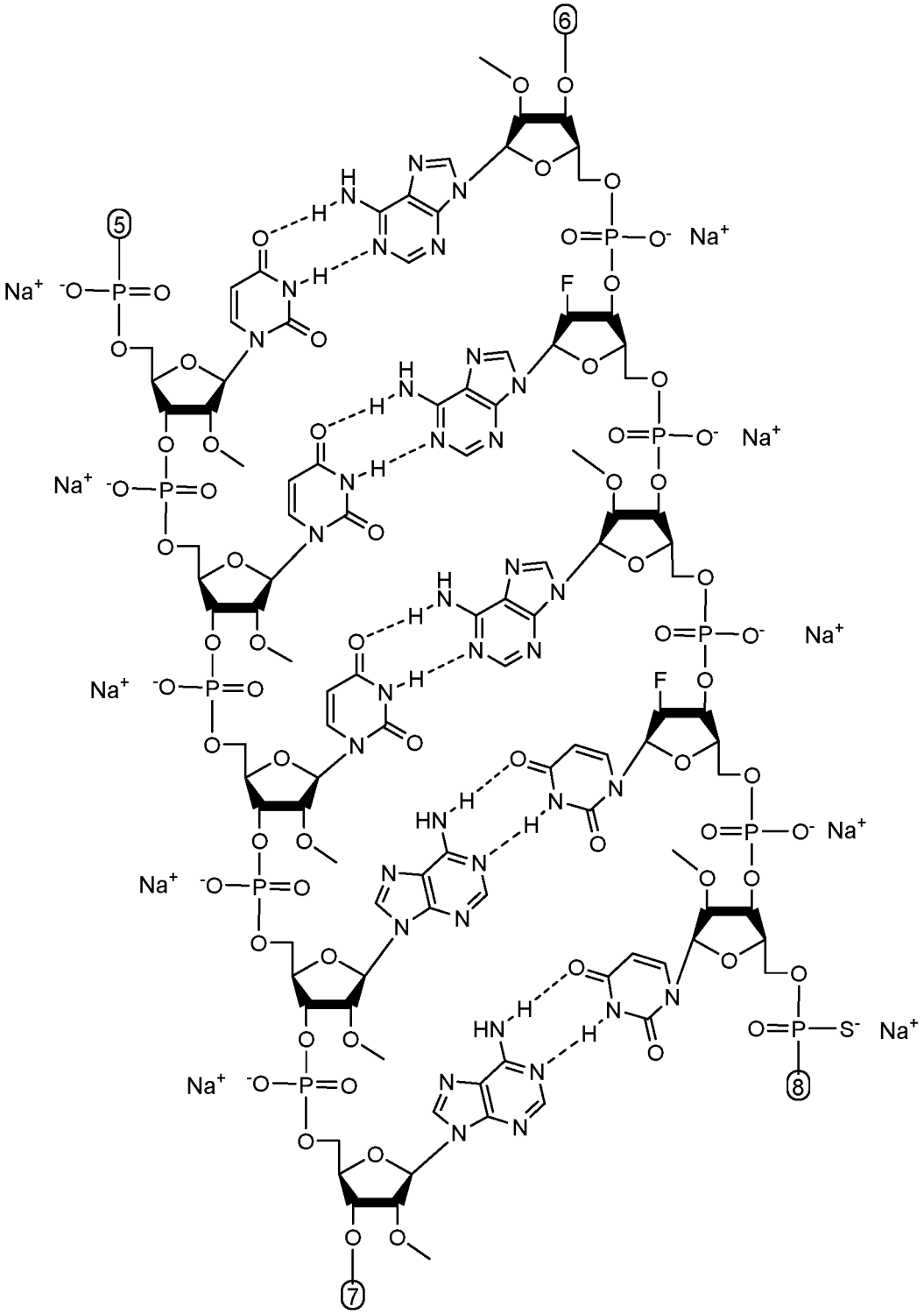

FIG. 7D

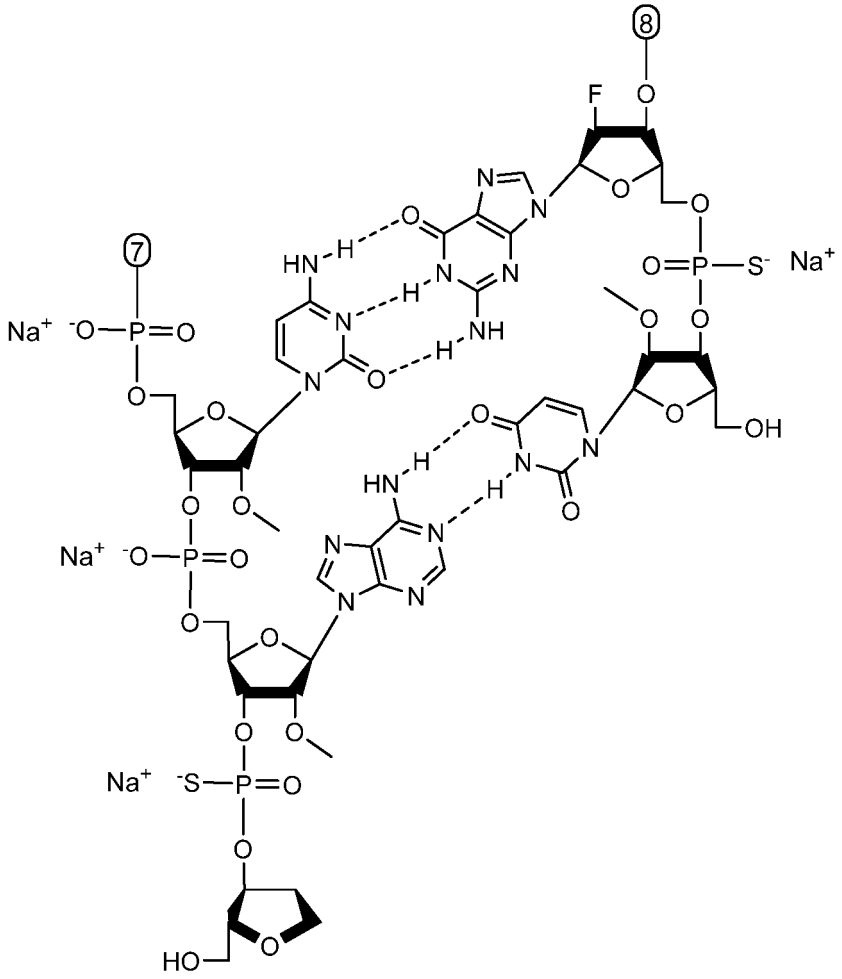

FIG. 7E

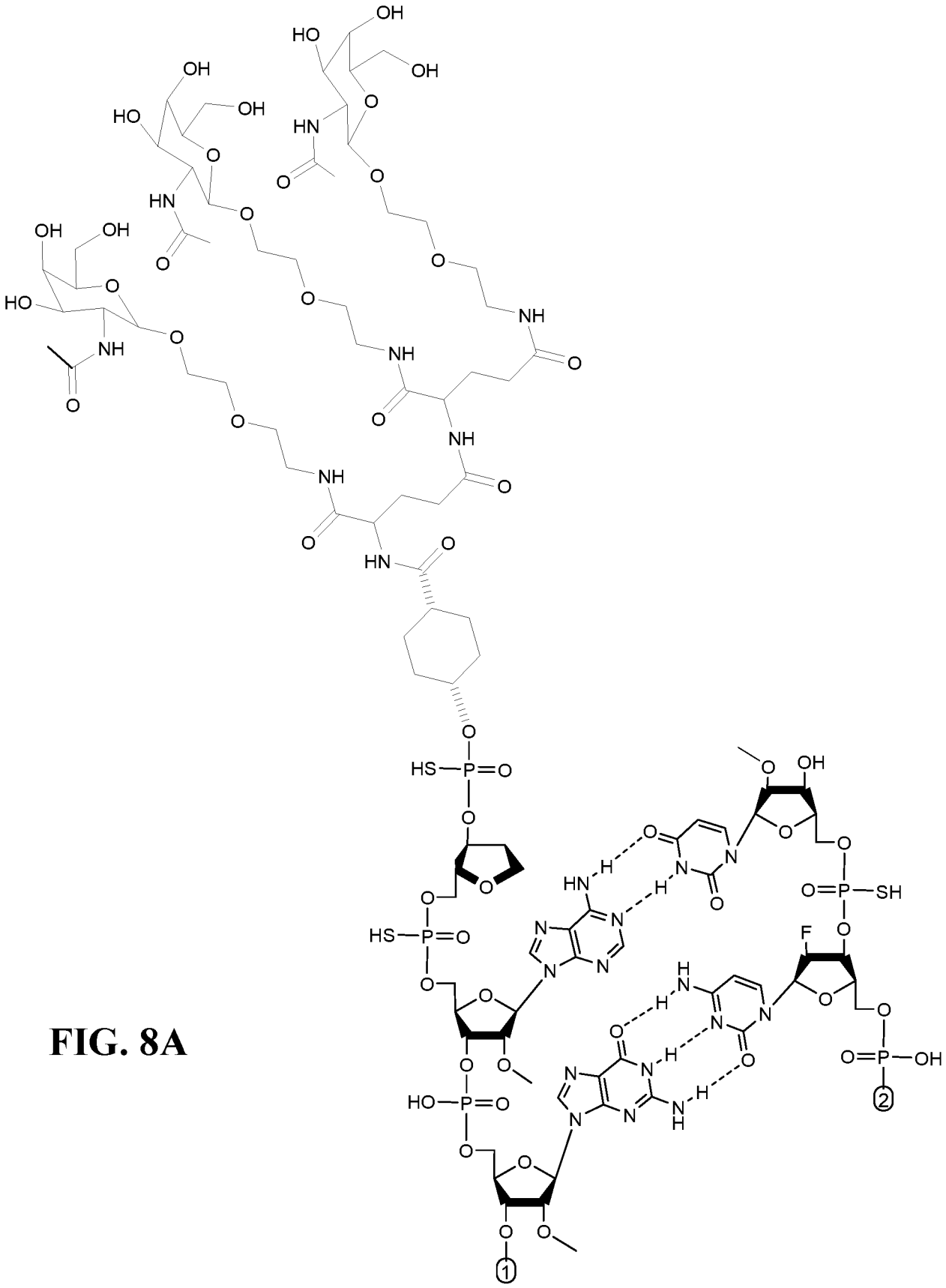

FIG. 8A

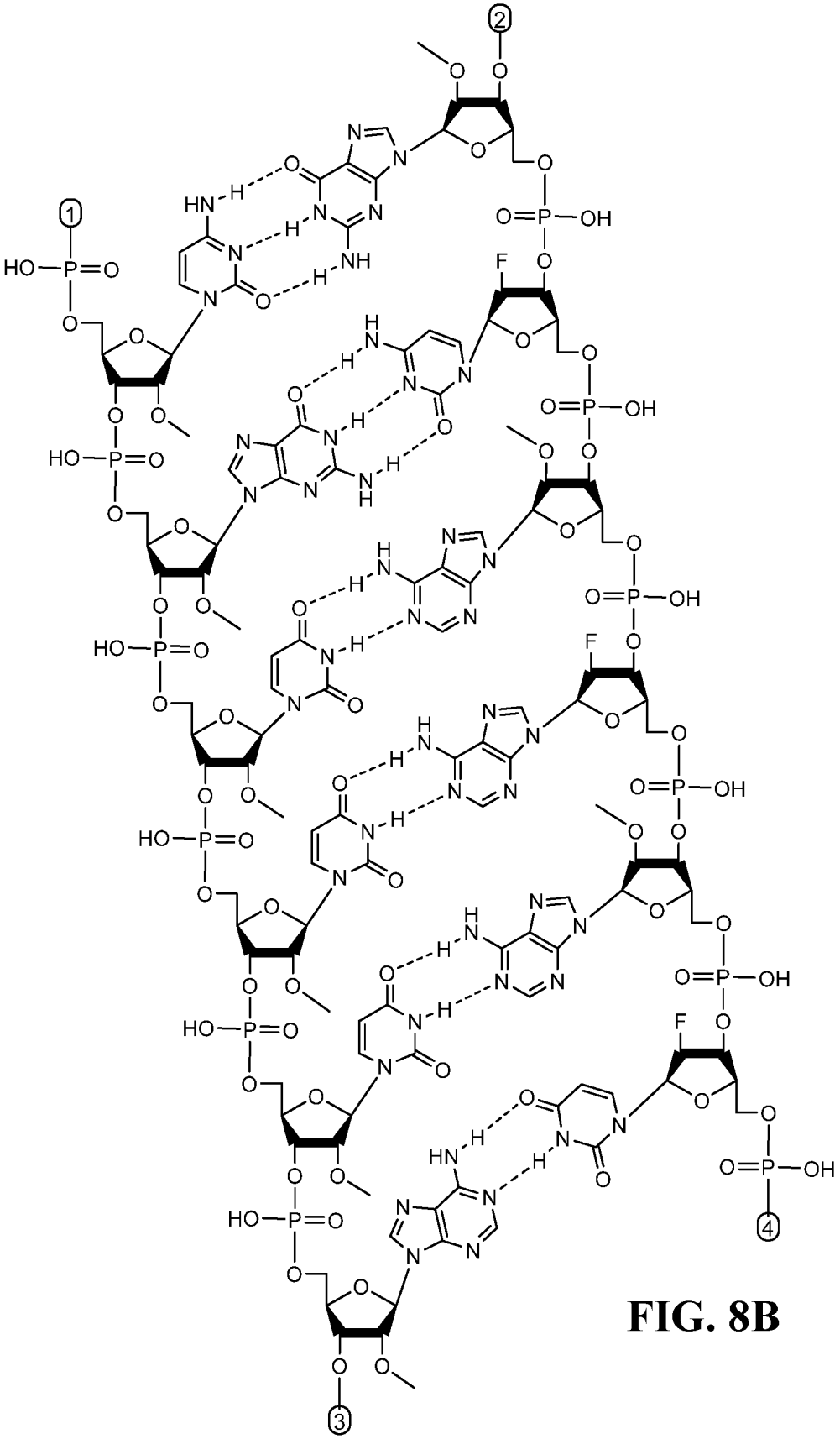

FIG. 8B

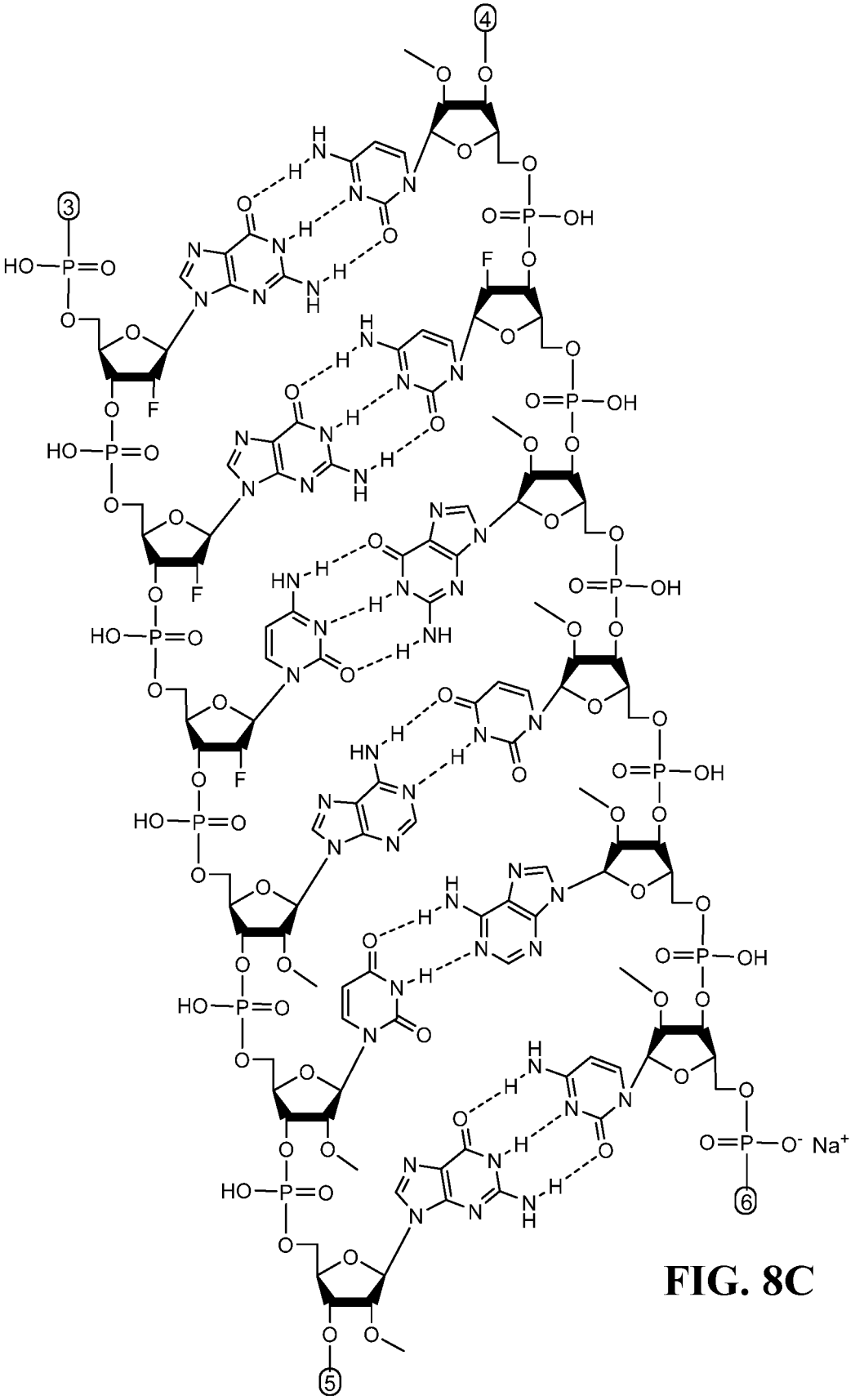

FIG. 8C

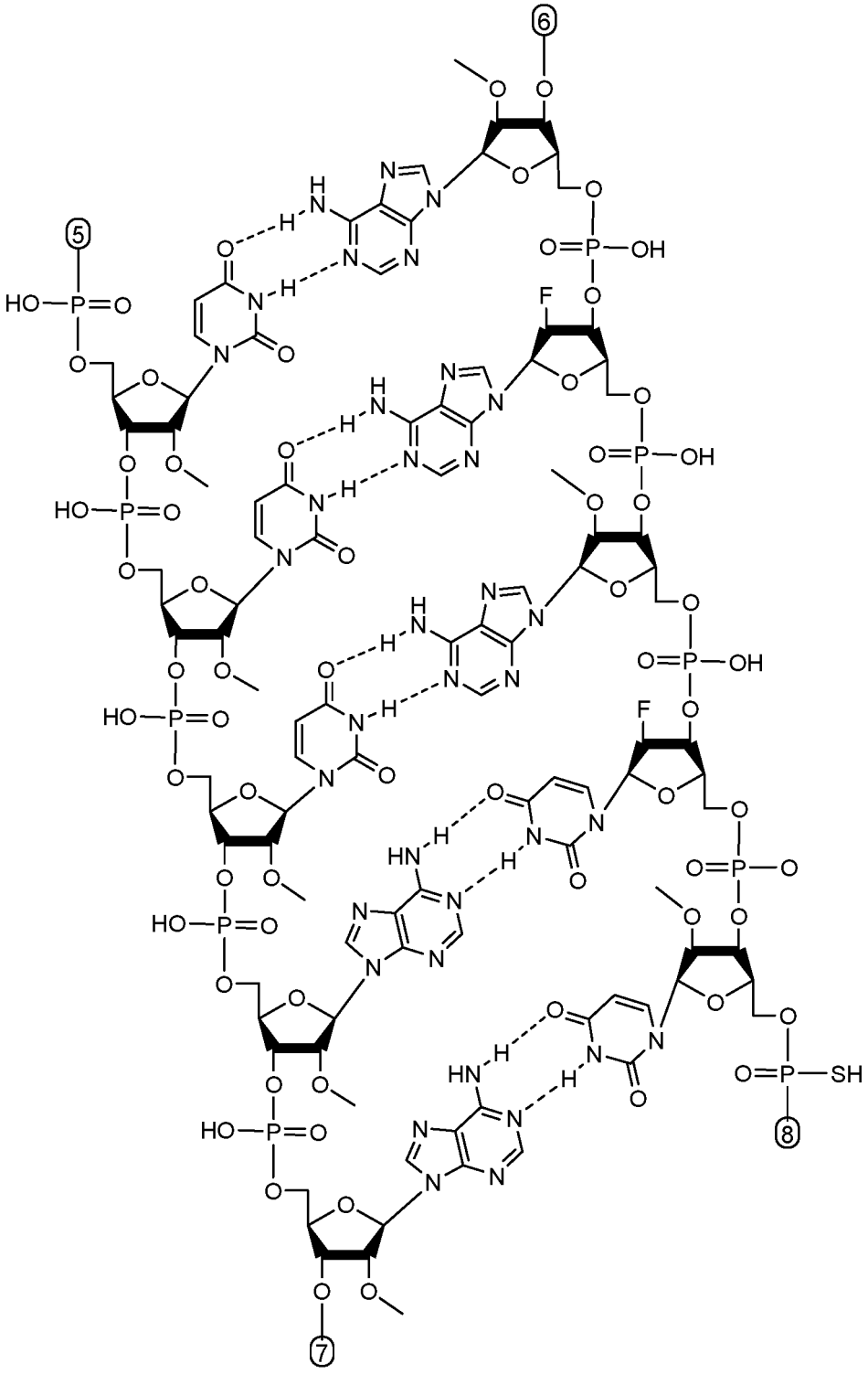

FIG. 8D

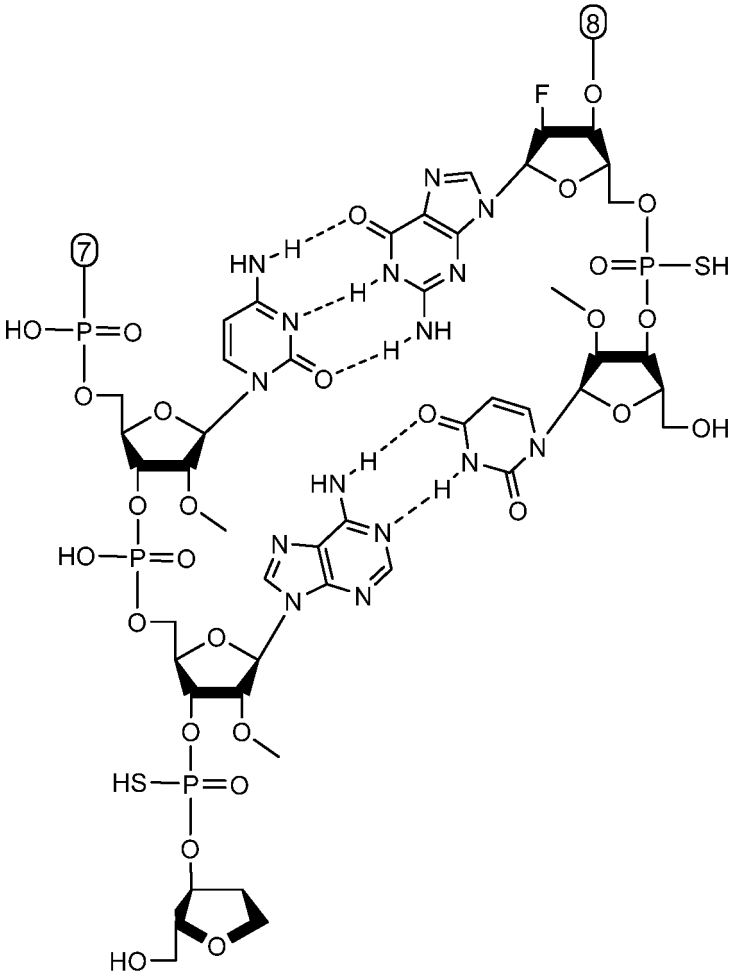

FIG. 8E

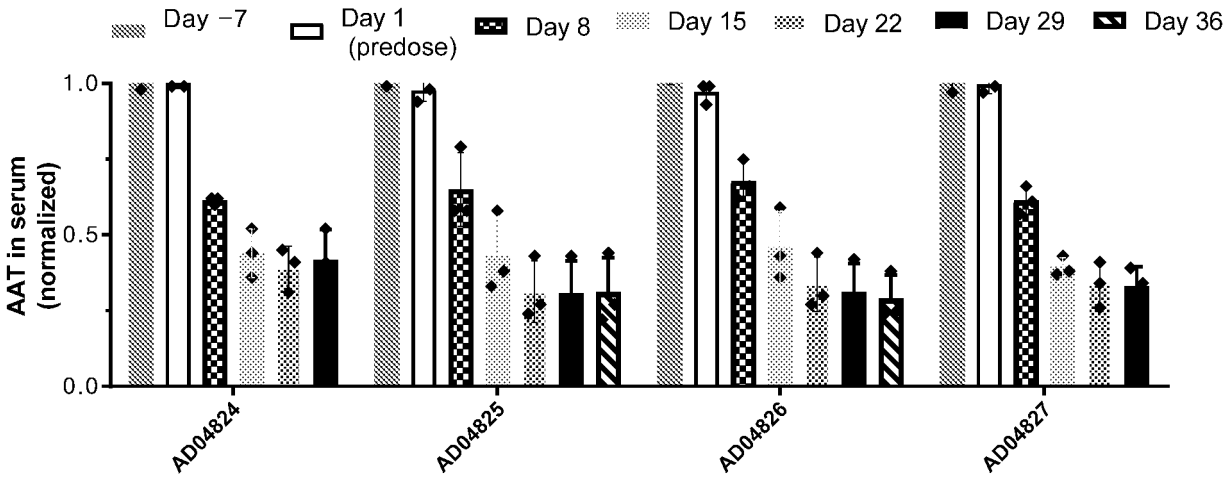
Day −7
Day 1 (predose)
Day 8
Day 15
Day 22
Day 29
Day 36
AAT in serum (normalized)
1.0
0.5
0.0
AD04824
AD04825
AD04826
AD04827

FIG. 9

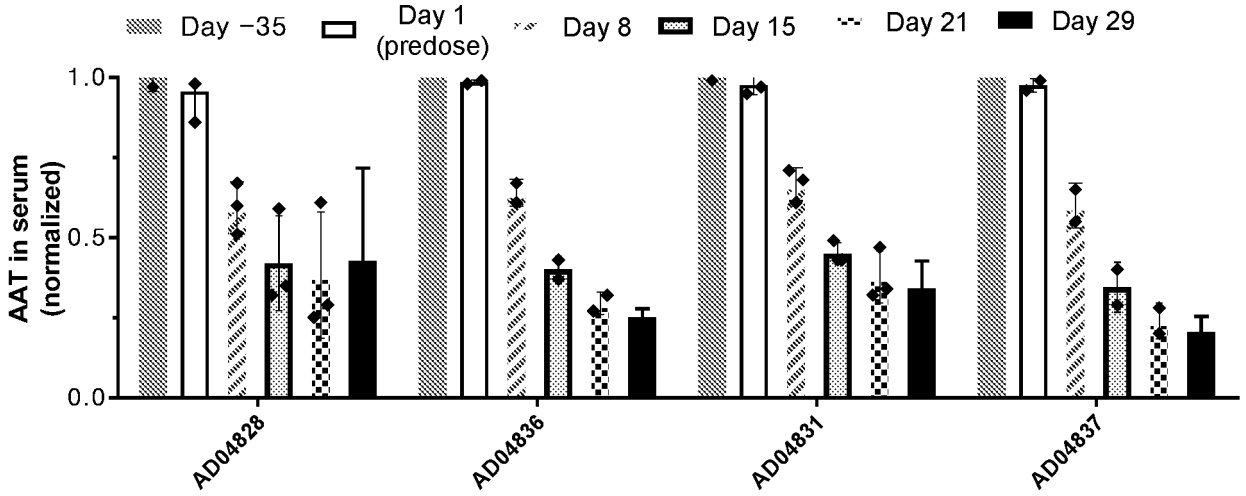
Day −35
Day 1 (predose)
Day 8
Day 15
Day 21
Day 29
AAT in serum (normalized)
1.0
0.5
0.0
AD04828
AD04836
AD04831
AD04837

FIG. 10

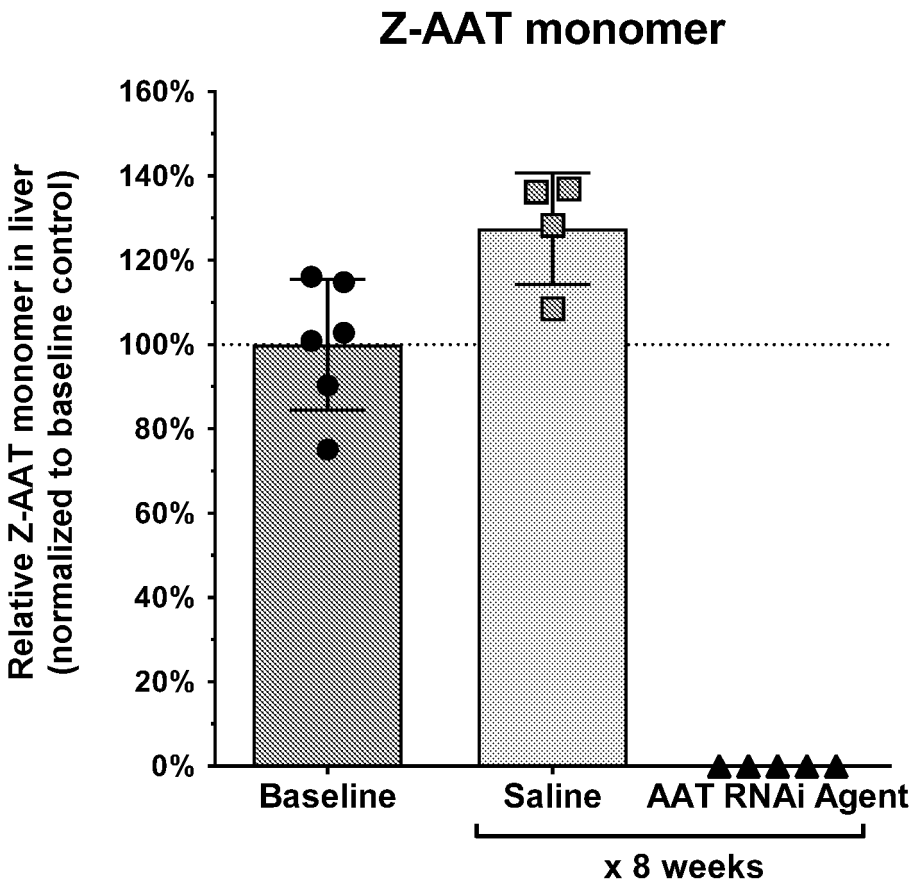
Z-AAT monomer
Relative Z-AAT monomer in liver
(normalized to baseline control)
160%
140%
120%
100%
80%
60%
40%
20%
0%
Baseline
Saline
AAT RNAi Agent
x 8 weeks

FIG. 11

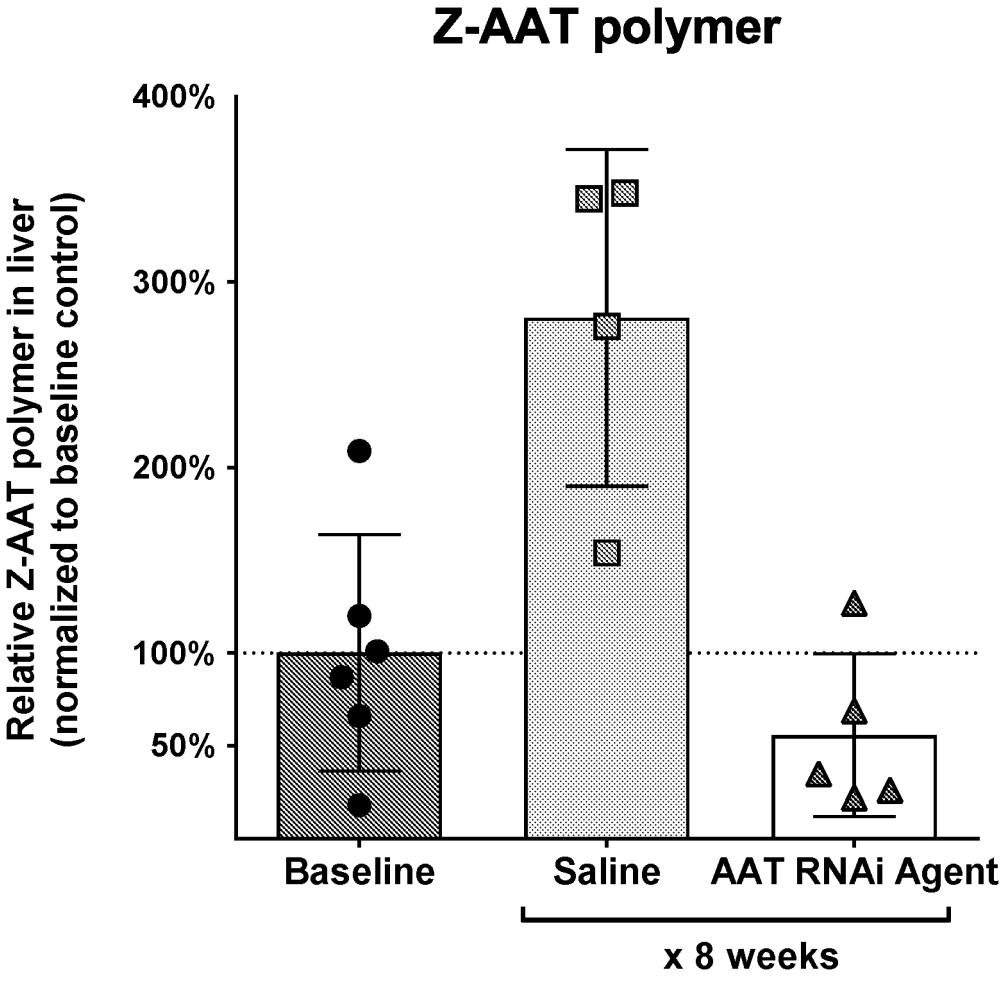
Z-AAT polymer
Relative Z-AAT polymer in liver
(normalized to baseline control)
400%
300%
200%
100%
50%
Baseline
Saline
AAT RNAi Agent
x 8 weeks

FIG. 12